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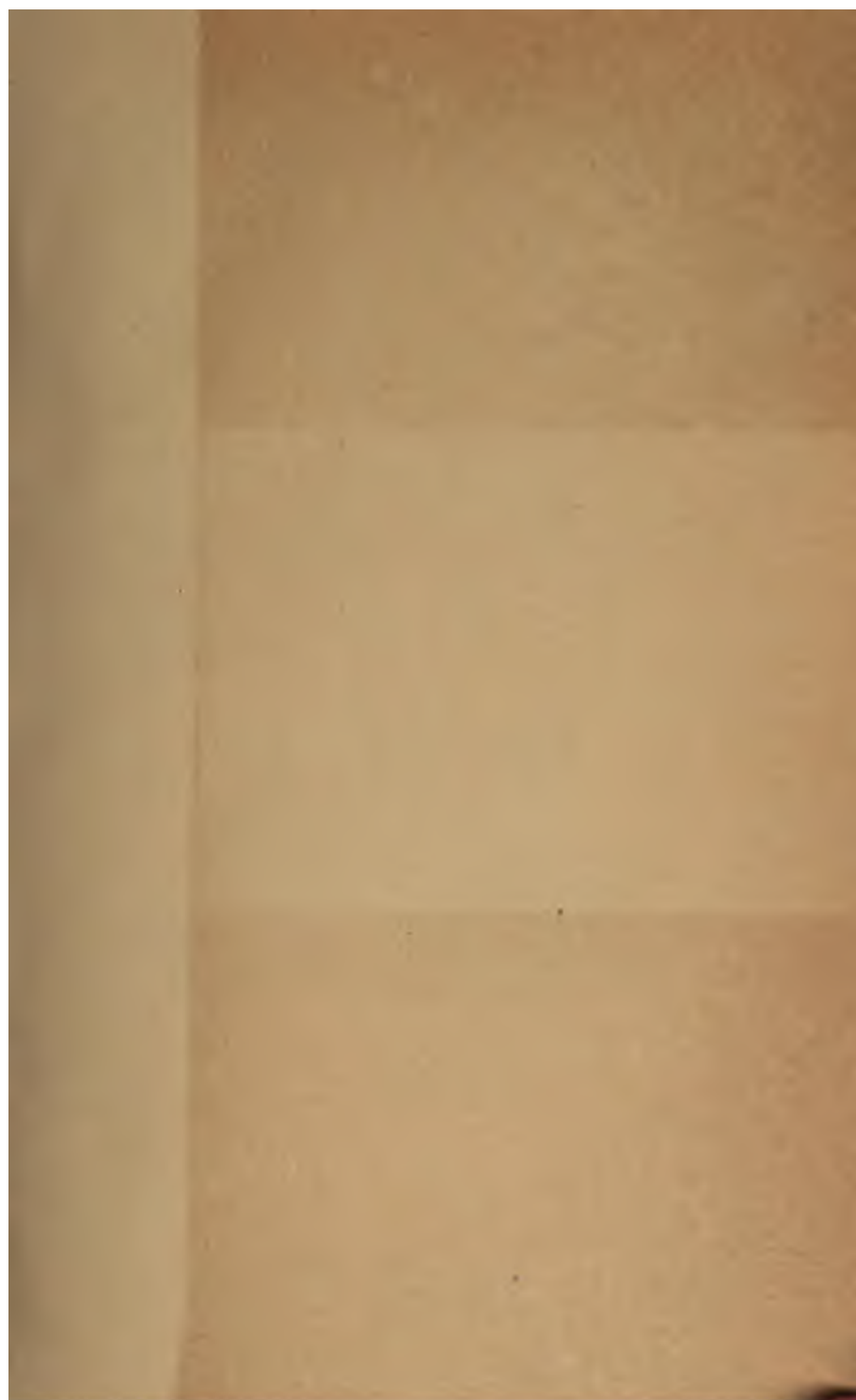
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SECOND ANNUAL REPORT

OF THE

SECRETARY OF STATE

OF THE

STATE OF MICHIGAN,

RELATING TO THE REGISTRY AND RETURN OF

BIRTHS, MARRIAGES AND DEATHS,

FROM APRIL 5th TO DECEMBER 31st, 1868, INCLUSIVE.



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*BY AUTHORITY.*  
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P R E F A C E .

STATE DEPARTMENT, MICHIGAN.

SECRETARY'S OFFICE, }
Lansing, December 31, 1869. }

To His Excellency HENRY P. BALDWIN,
Governor of Michigan:

SIR—I have the honor herewith to submit the second Annual Report from this Department, of Births, Marriages, and Deaths.

This report is for only a fractional part of the year 1868—from April 5th to December 31st—in accordance with the amended law of last winter.

Hereafter, the year included in these reports, will end December 31st, instead of the first Monday of April, as under the former law.

The value of these returns, if correctly made, and the statistics compiled from them, can hardly be over-estimated, and no labor has been spared by this Department to attain the end contemplated by the law.

It is gratifying to be able to compliment most of the officials whose duty it is to collect and return the required information, upon the accuracy and promptness with which their work has been done.

It would be still more gratifying to be able to report that all had performed their duty in this respect.

The cases of delinquency are exceptional, however, and doubtless are rather the result of a misapprehension of a new law than an intention to disregard it. Occasional errors are unavoidable; but as the several officers become familiar with this new duty, we may expect more accurate returns. I regret to report that in a few instances the returns of Marriages are very imperfect; whether the result of ignorance of the law or an impression on the part of the person solemnizing the marriage that its requirements are unworthy of attention, I am unable to say. A failure to make the proper certificate and return, on the part of the person solemnizing the marriage, may work great injury, not only to the parties married, but to their posterity; and it is to be regretted that any one should presume to disregard so important a provision of the law.

Full instructions, and the necessary blanks are furnished to County Clerks for distribution to Clergymen and Justices of the Peace, and to them direct from this office, on their requisition, and it would seem that no reasonable excuse could be urged for this neglect of duty.

I am indebted to Dr. George E. Ranney, representing the State Medical Society, for assistance in preparing the report of Deaths, and for the introductory remarks upon diseases.

Very respectfully,

O. L. SPAULDING,

Secretary of State.

SECOND REGISTRATION REPORT.

FROM APRIL 5, TO DECEMBER 31, 1868, INCLUSIVE.

The present Report, comprising less than three-fourths of a year, cannot be made a full basis of comparison with the returns of the previous year, yet it presents many items of interest, showing that Michigan possesses a salubrious climate, an active and hardy population, and that these facts are appreciated by constantly increasing immigration.

The items contained in the following tables are gathered from a large area of territory by the numerous officers designated by the law to perform the duty, and the collection and return of the numerous facts called for, is a work that experience and the utmost care can alone render perfect. The frequent change of supervisors, assessors and county clerks will always, doubtless, be a hindering cause in the desired perfection and reliability of these reports. This can be overcome, in a measure, by an earnest effort and willing coöperation of those who are called upon to execute the law.

The careful collection and transcription of all the material facts is of cardinal importance; without this the aggregate results will be materially defective and uncertain. As years intervene, and the experience of the past furnishes a guide to greater excellence, we trust this Report may become a compendium of valuable information, useful to the whole country, and especially so to the Peninsular State.

The whole number of names returned by the several County Clerks, as registered for the period from April 5, to December

31, 1868, inclusive, was thirty-six thousand three hundred and seventy-seven (36,377), viz:

Nineteen thousand one hundred and seventy-one (19,171) children were born, (excluding still-births,) of which ten thousand one hundred and thirty-three (10,133) were males, nine thousand and three (9,003) were females, and thirty-five (35) sex not given, showing nearly as many for a period less than nine months as were returned for the entire previous year.

Ten thousand nine hundred and seventy (10,970) persons, or five thousand four hundred and eighty-five (5,485) couples were married.

The whole number of deaths returned was six thousand three hundred and twenty-six (6,326.)

The excess of births over deaths was 12,845.

DELINQUENT.

No returns have been received from Chippewa, Delta, Keeweenaw, Mackinaw and Manitou counties. The township of Pentwater, in Oceana county; Ossineke, in Alpena; and Isabella and Broomfield, in Isabella, were not included in the returns from their respective counties. The third and fourth wards of the city of Ann Arbor were received too late for compilation in this Report. The counties of Alcona, Benzie, Charlevoix, Osceola and Wexford were organized under the acts of the last legislative session. Their returns are included with those of the counties to which they had formerly been attached.

The period of time comprised in the present report being a fractional part of the year 1868, the returns to this office embraced the statistics of births, marriages, and deaths which occurred both prior and subsequent to the time specified by law. The work of compilation and classification was thus largely increased: 19,171 births were compiled, and 570 rejected; 5,485 marriages were compiled, and 1,420 rejected; 6,326 deaths were compiled, and 197 rejected, for the reason above stated.

BIRTHS.

Of the 19,171 children born alive, 10,133 were males, 9,003 were females, and 35 sex not given. The parents of 10,010 children were born in the United States; the parents of 6,527 children were born in foreign countries; 848 children were born of American fathers and foreign mothers; 1,394 children were born of foreign fathers and American mothers; and the nativity of the parents of 392 children was not returned.

African and Indian.—One hundred and fifty-two children (82 males and 70 females) were born of African parents, and 85 children (45 males and 40 females) were born of Indian parents.

Twins.—There were born 210 pairs of twins—420 children—of which 219 were males, and 201 were females.

Triplets.—Three sets of triplets were born, 1 in Clinton county, and 2 in Wayne county—9 children—4 boys and 5 girls.

Illegitimate.—One hundred and four children—63 males and 41 females—were returned as illegitimate.

Still-born.—Forty-six still-births are reported—27 males, 17 females, and 2 sex not given. They are not used in the tables of this report, except for classification. But 27 still-births were returned for the first report, being a gain of 19 for this. But it is evident that the return of still-births is incomplete. Massachusetts, in 1867, returned 1,007 still-births to 35,062 living births.

Returns of Still-births made to this office for the period from April 5, to December 31, 1868, inclusive :

STILL BIRTHS.

COUNTIES.	Males.	Females.	Sex not Given.	Total.
Bay.....	--	1	--	1
Calhoun.....	2	2	--	4
Houghton	--	1	--	1
Ingham.....	--	1	--	1
Ionia.....	2	--	--	2
Kalamazoo.....	--	--	1	1
Kent.....	6	2	--	8
Marquette.....	1	1	--	2
Monroe.....	1	--	--	1
Shiawassee.....	2	--	--	2
St. Clair.....	1	--	1	2
St. Joseph.....	1	--	--	1
Van Buren.....	1	--	--	1
Washtenaw.....	--	1	--	1
Wayne.....	10	8	--	18
	—	—	—	—
Totals.....	27	17	2	46

BIRTHS.

9

TABLE, showing by Counties, the number of Children born of races other than white, from April 5 to December 31, 1868.

COUNTIES.	AFRICAN.		INDIAN.		Total.
	Males.	Females.	Males.	Females.	
Allegan.....	2	3	-----	-----	5
Antrim.....	-----	-----	2	-----	2
Bay.....	1	-----	-----	-----	1
Berrien.....	6	7	-----	-----	13
Calhoun.....	6	2	2	1	11
Cass.....	14	14	-----	-----	28
Clinton.....	1	-----	-----	-----	1
Eaton.....	-----	1	-----	-----	1
Emmet.....	-----	-----	24	16	40
Genesee.....	1	1	-----	-----	2
Gratiot.....	1	-----	-----	-----	1
Houghton.....	-----	1	2	3	6
Ingham.....	2	2	-----	-----	4
Ionia.....	-----	1	-----	-----	1
Jackson.....	1	1	-----	-----	2
Kalamazoo.....	4	6	-----	-----	10
Kent.....	2	-----	-----	-----	2
Leelanaw.....	-----	-----	3	6	9
Lenawee.....	3	-----	-----	-----	3
Mason.....	-----	-----	8	9	17
Mecosta.....	1	2	-----	-----	3
Monroe.....	1	1	-----	-----	2
Montcalm.....	1	1	-----	-----	2
Newaygo.....	-----	-----	-----	1	1
Oakland.....	2	2	-----	-----	4
Oceana.....	-----	-----	3	2	5
Ottawa.....	1	-----	-----	-----	1
Saginaw.....	2	2	-----	-----	4
Shiawassee.....	1	-----	-----	-----	1
St. Clair.....	1	-----	-----	-----	1
Van Buren.....	2	7	1	1	11
Washtenaw.....	4	4	-----	-----	8
Wayne.....	22	12	-----	1	35
Totals.....	82	70	45	40	237

TWINS.

*Analysis, by Counties, of the birth-places of the Parents of
Twins, and the several occupations of their Fathers,
according to the returns.*

Allegan—Six American, 1 Hollander, 1 German father and American mother. Five fathers are farmers, 1 engineer, 1 physician, and 1 joiner. Total, 8 pairs, or 16 children.

Barry—One American, 1 nativity of parents not given. Fathers of both are farmers. Total, 2 pairs, or 4 children.

Bay—One American, 1 German, 1 German father and American mother, 1 Belgian father and Holland mother, 1 Scotch father and Canadian mother. Two of the fathers are farmers, 1 laborer, 1 saloon-keeper, and 1 clerk. Total, 5 pairs, or 10 children.

Berrien—Three American, 1 African, 1 Hollander, 1 German father and American mother, 2 nativity of parents not given. Five of the fathers are farmers, 1 carpenter, 1 barber, and 1 a miller. Total, 8 pairs, or 16 children.

Branch—Four pairs, all Americans. Three fathers are farmers, and 1 joiner. Eight children.

Calhoun—Six American, 1 Irish, 1 American father and English mother. Of the fathers, 5 are farmers, 1 laborer, 1 cooper, and 1 salesman. Total, 8 pairs, or 16 children.

Cass—One German, 1 American father and English mother. One father is a farmer, the other, farmer and mason. Total, 2 pairs, or 4 children.

Charlevoix—One pair of twins, American parents, and father a farmer.

Clinton—Three American, 3 English fathers and American mothers. All farmers. Total, 6 pairs, or 12 children.

Eaton—All American parents, and all farmers. Total, 3 pairs, or 6 children.

Genesee—Five American, 1 Irish. Five fathers are farmers, and 1 a machinist. Total, 6 pairs, or 12 children.

Grand Traverse—Four American, 1 Nova Scotia father and English mother. Of the fathers, 4 are farmers, and 1 wagon maker. Total, 5 pairs, or 10 children.

Hillsdale—All of American parents. Three fathers are farmers, 1 artist, and 1 laborer. Total, 5 pairs, or 10 children.

Houghton—One American, 1 German. One father is an engine driver, the other a farmer. Total, 2 pairs, or 4 children.

Huron—One English, 1 German. Fathers—1 merchant tailor, 1 laborer.

Ingham—Five American, 1 African, 1 nativity not given. Of the fathers, 4 are farmers, 1 miller, 1 laborer, and 1 joiner. Total, 7 pairs, or 14 children.

Ionis—Three American, 1 English father and American mother, 1 Scotch father and American mother. Two fathers are farmers, 1 blacksmith, 1 miller, and 1 lumberman. Total, 5 pairs, or 10 children.

Isabella—One pair, Canadian parents, and father a merchant.

Jackson—Two American, 1 German, 1 American father and English mother. Three fathers are farmers, and 1 blacksmith. Total, 4 pairs, or 8 children.

Kalamazoo—Two Americans and 1 African. All the fathers are farmers. Total, 3 pairs, or 6 children.

Kent—Two Americans, 2 Canadians, and 1 American father and Canadian mother. Total, 5 pairs, or 10 children.

Lapeer—One American, 2 Canadians, 1 Irish, and 1 nativity unknown. Four fathers are farmers, and 1 a mason. Total, 5 pairs, or 10 children.

Leelanaw—One American, 1 German father and American mother. The fathers are farmers. Total, 2 pairs, or 4 children.

Lenawee—Three American, 1 Irish, 1 German, 1 American father and English mother, 1 nativity unknown. Four fathers

are farmers, 2 laborers, and 1 machinist. Total, 7 pairs, or 14 children.

Livingston—Two Americans and 2 Germans. The fathers are farmers. Total, 4 pairs, or 8 children.

Macomb—Three Americans and 1 German. Three fathers are farmers and 1 a brewer. Total, 4 pairs, or 8 children.

Manistee—One pair, French father and American mother. The father is a laborer.

Marquette—One pair, American parents, and father a laborer.

Mason—One American and 1 American father and German mother. Fathers are farmers. Total, 2 pairs, or 4 children.

Mecosta—One pair, American father and French mother. Father is a farmer.

Monroe—Six American and 4 German. Eight fathers are farmers, 1 shoemaker, and 1 a butcher. Total, 10 pairs, or 20 children.

Muskegon—One pair, English parents; father a mason and farmer.

Newaygo—One pair, Canadian parents; father a butcher.

Oakland—Three American, 1 Isle of Man, 1 English, 1 English father and American mother, 1 English mother, nativity of father not given. Five fathers are farmers, 1 mason, 1 laborer. Total, 7 pairs, or 14 children.

Oceana—One American, 1 pair illegitimate twins, American mother. One father, mechanic; nativity and occupation of the other not given. Total, 2 pairs, or 4 children.

Ottawa—Two American, 4 Hollander, 1 Scotch, 1 Swiss. Two fathers are farmers, 4 laborers, 1 carpenter, and 1 merchant. Total, 8 pairs, or 16 children.

Saginaw—One American, 1 Canadian, 1 German, 1 African, 1 American father and Canadian mother, 1 Irish father and Canadian mother. Of the fathers, 3 are farmers, 1 painter, 1 lumberman, and 1 blacksmith. Total, 6 pairs, or 12 children.

Sanilac—One American, 3 Canadian. Three fathers are farmers, and 1 a laborer. Total, 4 pairs, or 8 children.

Shiawassee—Five American and 1 German. Four fathers are farmers, and 2 merchants. Total, 6 pairs, or 12 children.

St. Clair—Three American, 1 Canadian, 1 Irish father and Scotch mother, 1 Canadian father and English mother, 1 Canadian father and American mother. Five fathers are farmers, 1 fireman, and 1 deputy sheriff. Total, 7 pairs, or 14 children.

St. Joseph—Three American, 1 English father and American mother. Three fathers are farmers, 1 a mechanic. Total, 4 pairs, or 8 children.

Tuscola—Two pairs, both American parents, and the fathers of both are farmers.

Van Buren—All American parents. Two fathers are farmers, and 1 a carpenter. Total, 3 pairs, or 6 children.

Washtenaw—Two German, 1 Irish, and 1 English father and American mother. Three fathers are farmers, and 1 a laborer. Total, 4 pairs, or 8 children.

Wayne—Seven American, 6 German, 2 Canadian, 1 Russian, 1 Irish, 1 Bohemian, 1 French, 1 French father and American mother, 1 German father and American mother, 1 Canadian father and American mother. The nativity of the parents of 2 pairs are not given. If the returns are credible evidence, 1 pair of twins has 4 parents; the first two are Germans, and the father a painter; the other two are Canadians, and the father a blacksmith. Occupations of fathers—3 farmers, 3 laborers, 1 printer, 1 painter, 1 lawyer, 1 barber, 1 teamster, 1 mason, 1 sailor, 1 tinsmith, 1 ship carpenter, 1 hotel-keeper, 1 saloon keeper, 1 butcher, 1 chemist, 1 bar-keeper, 1 clerk, and 1 who is both painter and blacksmith. Total, 25 pairs, or 50 children.

TRIPLETS.

Three sets of triplets are returned, viz :

1. One boy and two girls, born in Detroit May 5, 1868. Father a Canadian, and shoemaker; mother a Tennessean.

2. Two boys and one girl, born in Detroit May 28, 1868. Parents Scotch, and father a laborer.

3. One boy and two girls, born in St. Johns, Clinton county, June 10, 1868. Parents Irish, and father a shoemaker.

ILLEGITIMATE CHILDREN.

Analysis, by Counties, of the birth-places of the Parents of Illegitimate Children, according to the returns.

Allegan—Six children; 3 American, 1 Swiss father and German mother, 1 American mother, 1 nativity of parents not given.

Barry—Two children; the parents of both are American.

Berrien—Three children; 2 American mothers and 1 Canadian mother. Nativity of fathers not given.

Branch—Four children; 2 American parents, and 2 American mothers.

Calhoun—Four children; 1 American, 2 American mothers, 1 African mother. Nativity of the fathers not given. Three of the children were born at the county poor-house.

Cass—Three children; 2 African mothers, 1 nativity of mother not given. Nativity of fathers not returned.

Clinton—One child; American.

Emmet—Seven children; 6 Indian parents, 1 American father and Indian mother.

Genesee—Two children; both of American mothers. Nativity of fathers not returned.

Gratiot—Two children; 1 American mother, 1 not given. Nativity of fathers not returned.

Ingham—One child; American parents.

Ionia—Two children; 1 American mother, and 1 nativity of neither parent given.

Jackson—Five children; 3 American, 1 Irish father and American mother, 1 German mother.

Kalamazoo—One child; American parents.

Kent—One child; American mother. Nativity of father not returned.

Lapeer—Three children; 2 American and 1 Canadian parents.

Lenawee—One child; nativity of parents not given.

Livingston—Three children; all have American mothers. Nativity of fathers not returned.

Macomb—Four children; 2 American, 1 English mother, 1 German mother. Nativity of fathers not given.

Marquette—One child; French parents.

Mason—Two children; Indian parents.

Mecosta—One child; Canadian parents.

Monroe—Five children; 2 American parents, 2 American mothers, 1 German mother.

Montcalm—Two children; 1 American, 1 Irish.

Muskegon—Three children; 1 American; 1 American mother, 1 parents not named.

Oakland—Two children; American mothers. Nativity of fathers unknown.

Oceana—Two children, twins; American mother. Nativity of father not given.

Ontonagon—One child; Irish mother. No other particulars returned.

Ottawa—One child; Holland mother. No other facts given.

Sanilac—Four children; 2 Canadian, 1 English mother, 1 parents not given.

Shiawassee—Two children; 1 American, 1 American mother, 1 father's nativity not stated.

St. Clair—Four children; 3 American, 1 Canadian father and American mother.

Van Buren—One child; American mother. No particulars about the father.

Washtenaw—Two children; 1 German, 1 American mother. Nativity of one father not given.

Wayne—Sixteen children; 2 American parents, 1 African, 1 Scotch, 1 American mother. Nativity of the parents of 11 not given. Ten of these children, including a pair of twins, are returned as born at the poor-house.

BIRTHS FOR SPECIFIED PERIODS.

Quarter ending June, 1868.....	5,588
“ “ September, 1868.....	6,924
“ “ December, 1868.....	6,628
Average births per month.....	2,130
“ “ “ week.....	497
“ “ “ day.....	71

The greatest number born in one month was in August, 2,399; and the least, in April, 1,607.

The percentage of the parents of living children born is—

American.....	52.21
Foreign.....	34.05
American father and foreign mother.....	4.42
Foreign father and American mother.....	7.27
Unknown nativity of parents.....	2.05

Compared with last year's report, the proportion of American births is 6.07 per cent. less; the proportion of foreign births is 7.78 per cent. more; the proportion of American fathers and foreign mothers is 0.08 per cent. less; the proportion of foreign fathers and American mothers is 0.12 per cent. more; and the proportion of those whose nativity is unknown is 0.30 per cent. less.

The following inferences are suggested:

1. The decreasing percentage returned as “unknown,” indicates greater accuracy in collecting the returns.
2. That there is a large increase of foreign immigration to this State.

The returns show that the counties bordering on the great lakes and their connecting rivers are receiving large accessions of population from Canada. In the lumbering, and more especially the mining regions, the increase of foreign population of various nationalities is strongly indicated.

An analysis of the nativity of the parents of the children

born, as returned from Houghton, the most populous of the mining counties, shows that

17	were American,
46	" German,
43	" English,
76	" Irish,
5	" Scotch,
2	" Swedes,
20	" Canadians,
1	was French,
2	were American fathers and foreign mothers,
6	" Foreign fathers and American mothers,
22	" Foreigners intermarried.

Total, 240—

Of which but a fraction over 7 per cent. were born in America.

The proportion of triplets to the whole number of children born in Michigan, is nearly 1 to 2,130.

The proportion of twins to the whole number is 1 to 45 $\frac{3}{4}$.

The proportion of illegitimate to the whole number is nearly 1 to 180.

The proportion of African children to the whole number of children born is as 1 to 126.

The proportion of Indian children to the whole number is about 1 to 235 $\frac{1}{2}$.

TABLE I.

BIRTHS by Counties—Proportion of Males to Females.

COUNTIES.	Males, Per Cent.	Females, Per Cent.	No. of Males to 100 Females.
Allegan.....	52.85	47.15	112
Alpena.....	36.84	63.16	58
Antrim.....	75.76	24.24	312
Barry.....	51.78	48.22	107
Bay.....	53.81	46.19	116
Berrien.....	53.84	46.16	117
Branch.....	49.87	50.13	99
Calhoun.....	53.76	46.24	116
Cass.....	49.70	50.30	98
Charlevoix.....	48.57	51.43	94
Cheboygan.....	14.29	85.71	16
Clinton.....	53.13	46.87	113
Eaton.....	52.26	47.74	109
Emmet.....	60.00	40.00	150
Genesee.....	51.49	48.51	106
Grand Traverse.....	47.06	52.94	88
Gratiot.....	55.74	44.26	125
Hillsdale.....	49.26	50.74	97
Houghton.....	55.88	44.17	126
Huron.....	54.32	45.68	113
Ingham.....	52.01	47.99	103
Ionia.....	55.07	44.93	122
Iosco.....	32.43	67.57	43
Isabella.....	60.26	39.74	151
Jackson.....	50.73	49.27	102
Kalamazoo.....	54.95	45.05	121
Kent.....	54.31	45.69	113
Lapeer.....	47.72	52.28	91

TABLE I—CONTINUED.

COUNTIES.	Males, Per Cent.	Females, Per Cent.	No. of Males to 100 Females.
Leelanaw	48.04	51.96	92
Lenawee	51.54	48.46	106
Livingston	54.07	45.98	117
Macomb	55.86	44.14	126
Manistee	56.67	43.33	180
Marquette	51.85	48.15	107
Mason	55.00	45.00	122
Mecosta	51.87	48.68	107
Menominee	85.71	64.29	55
Midland	58.85	46.15	117
Monroe	52.92	47.08	112
Montcalm	48.76	51.24	95
Muskegon	52.28	47.77	109
Newaygo	55.04	44.96	122
Oakland	57.87	42.18	187
Oceana	58.88	41.67	140
Ontonagon	57.55	42.45	186
Ottawa	50.90	49.10	108
Saginaw	50.78	49.22	108
Sanilac	56.48	43.52	129
Shiawassee	62.21	37.79	181
St. Clair	58.28	41.77	189
St. Joseph	45.24	54.76	88
Tuscola	50.26	49.74	101
Van Buren	51.42	48.58	106
Washtenaw	58.41	46.50	114
Wayne	58.26	46.74	118
Wexford	64.29	35.71	180
State	52.95	47.05	118

TABLE II.—BIRTHS.

EXHIBITING the Sex, condition, (as twin or illegitimate), and Parentage of Children born in the several Counties, during the period from April 5th to December 31st, 1868, inclusive.

COUNTIES	Number of Births.	SEX.			CONDITION.				NATIVITY OF PARENTS.				
		Males.	Females.	Unknown	Twins.		Illeg'mt		Americ'n.	Foreign.	Am. Pa. For. No.	For. Pa. Am. No.	Unknown
					Males.	Fem.	Males.	Fem.					
Allegan....	474	250	223	1	8	8	3	3	299	111	20	37	7
Alpena....	38	14	24	—	—	—	—	—	7	19	4	8	—
Antrim....	33	25	8	—	—	—	—	—	17	9	2	5	—
Barry.....	339	175	163	1	3	1	2	—	208	43	9	26	56
Bay.....	210	113	97	—	5	5	—	—	53	124	12	19	2
Berrien....	549	295	253	1	9	7	2	1	328	115	23	40	48
Branch....	362	180	181	1	3	5	4	—	308	23	14	13	4
Calhoun....	559	300	258	1	10	6	4	—	403	94	24	37	1
Cass.....	337	167	169	1	3	1	2	1	281	29	8	16	8
Charlevoix..	86	17	18	1	1	1	—	—	13	12	5	5	1
Cheboygan..	7	1	6	—	—	—	—	—	1	2	2	2	—
Clinton....	435	229	202	4	10	2	1	—	298	75	22	42	8
Eaton.....	399	208	190	1	3	3	—	—	344	19	11	23	2
Emmet.....	40	24	16	—	—	—	4	3	38	—	2	—	—
Genesee....	536	276	260	—	5	7	1	1	366	84	33	41	12
Grand Trav..	102	48	54	—	6	4	—	—	55	29	4	7	7
Gratiot.....	183	102	81	—	—	—	1	1	142	21	2	16	2
Hillsdale...	408	201	207	—	4	6	—	—	348	28	10	18	4
Houghton..	240	134	106	—	3	1	—	—	17	214	2	6	1
Huron.....	162	88	74	—	1	3	—	—	11	135	6	10	—
Ingham.....	448	233	215	—	9	5	—	1	343	48	15	29	13
Ionia.....	491	266	217	8	6	4	—	2	357	60	21	45	8
Iosco.....	37	12	25	—	—	—	—	—	12	19	3	8	—
Isabella....	78	47	31	—	1	1	—	—	58	6	2	4	13
Jackson....	479	243	236	—	5	3	5	—	326	94	23	33	3
Kalamazoo..	475	261	214	—	1	5	—	1	321	90	21	33	10
Kent.....	607	373	318	1	3	7	—	1	397	225	23	45	7
Lapeer.....	329	157	172	—	4	6	2	1	151	37	25	45	21

BIRTHS.

21

TABLE II—CONTINUED.

COUNTIES	Number of Births.	SEX.			CONDITION.				NATIVITY OF PARENTS.				
		Males.	Females.	Unknown	Twins.		Illeg'mte		Americ'n.	Foreign.	Am. Pa. For. Mo.	For. Pa. Am. Mo.	Unknown
					Males.	Fem.	Males.	Fem.					
Leelanaw...	102	49	53	---	2	2	---	---	38	50	8	11	---
Lenawee...	558	285	268	---	5	9	---	1	371	116	19	27	20
Livingston.	273	146	124	3	5	3	---	3	195	35	9	21	10
Macomb...	512	286	226	---	3	5	2	1	212	205	33	62	---
Manistee...	90	51	39	---	2	---	---	---	32	33	15	9	1
Marquette...	162	84	78	---	2	---	1	---	15	147	---	---	---
Mason.....	80	44	36	---	2	2	1	1	43	23	6	5	3
Mecosta....	146	75	71	---	2	---	1	---	77	41	18	9	1
Menominee	28	10	18	---	---	---	---	---	7	17	3	1	---
Midland...	39	21	18	---	---	---	---	---	25	9	3	2	---
Monroe....	565	299	266	---	14	6	2	3	332	167	22	41	3
Montcalm..	201	93	103	---	---	---	1	1	129	33	12	17	---
Muskegon...	315	164	150	1	---	---	1	2	118	141	20	33	3
Newaygo...	129	71	58	---	1	1	---	---	90	25	6	8	---
Oakland...	491	233	206	2	5	9	2	1	320	83	30	45	13
Oceana.....	121	70	50	1	3	1	1	1	80	25	10	6	---
Ontonagon.	106	61	45	---	---	---	1	---	5	94	3	4	---
Ottawa.....	554	282	272	---	8	8	1	---	187	314	18	23	12
Saginaw...	642	326	316	---	6	6	---	---	184	369	32	48	9
Sanilac....	301	170	131	---	3	5	3	1	25	219	22	34	1
Shiawassee.	337	191	146	---	7	5	1	1	231	68	11	24	3
St. Clair...	680	396	284	---	7	7	4	---	137	428	49	64	2
St. Joseph.	337	152	184	1	4	4	---	---	259	57	5	15	1
Tuscola....	189	95	94	---	2	2	---	---	101	41	11	13	13
Van Buren.	457	235	222	---	3	3	---	1	361	42	20	29	5
Washtenaw	455	243	212	---	4	4	---	2	217	164	23	45	6
Wayne.....	2,809	1,493	1,310	6	22	28	10	6	706	1,761	97	184	61
Wexford...	14	9	5	---	---	---	---	---	11	2	---	1	---
State.....	19,171	10,133	9,003	85	219	201	63	41	10,010	6,527	845	1,894	392

¹ The returns from the 8d and 4th wards of the city of Ann Arbor, were received too late for compilation.

TABLE III.—BIRTHS.

EXHIBITING, by Counties, the number of Children born in each Month, during the period from April 5th to December 31st, 1868.

COUNTIES.	MONTHS.									
	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
Allegan.....	35	47	52	59	60	64	54	46	50	7
Alpena.....	2	6	1	2	5	3	7	6	6	---
Antrim.....	4	3	3	3	2	4	6	2	6	---
Barry.....	25	37	23	40	41	59	38	32	39	---
Bay.....	15	22	32	25	25	31	22	19	19	---
Berrien.....	40	70	53	69	68	65	50	61	73	---
Branch.....	23	37	39	37	53	42	47	43	41	---
Calhoun.....	37	52	55	78	79	66	68	61	63	---
Cass.....	19	29	41	43	47	43	43	32	34	1
Charlevoix.....	2	4	7	2	5	2	3	6	5	---
Cheboygan.....	---	1	2	---	1	1	1	1	---	---
Clinton.....	50	61	55	47	35	55	56	27	45	4
Eaton.....	23	41	43	50	62	43	37	43	42	---
Emmet.....	1	2	5	5	6	4	4	2	11	---
Genesee.....	47	66	56	53	66	72	59	55	62	---
Grand Traverse.....	10	16	11	10	17	9	14	9	6	---
Gratiot.....	12	24	21	22	23	21	20	17	23	---
Hillsdale.....	27	54	41	61	45	42	49	38	50	1
Houghton.....	14	25	25	27	31	24	25	34	35	---
Huron.....	8	24	21	20	13	17	16	20	13	---
Ingham.....	46	41	50	41	59	61	52	43	54	1
Ionia.....	43	56	43	53	31	61	51	52	46	---
Iosco.....	6	5	4	4	11	4	---	1	2	---
Isabella.....	4	11	9	6	8	12	7	11	10	---
Jackson.....	33	49	49	65	51	56	60	59	55	2
Kalamazoo.....	37	50	47	42	62	53	63	50	66	---
Kent.....	42	70	64	71	95	102	73	36	36	3

TABLE III—CONTINUED.

COUNTIES.	MONTHS.									
	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
Lapeer	29	81	88	43	42	41	81	40	83	1
Leelanaw	8	12	12	16	16	9	10	11	8	---
Lenawee	25	54	56	49	70	74	65	87	72	1
Livingston	17	84	18	36	32	38	34	34	80	---
Macomb	39	41	61	60	71	60	66	60	54	---
Manistee	11	2	6	12	14	15	15	9	6	---
Marquette	16	12	18	18	19	20	28	18	18	---
Mason	12	12	12	5	8	12	4	8	7	---
Mecosta	15	16	11	18	17	16	20	18	15	---
Menominee	3	2	8	6	8	6	2	---	8	---
Midland	8	8	8	3	4	6	4	2	6	---
Monroe	45	47	48	68	73	74	83	59	72	1
Montcalm	8	22	16	35	32	25	16	24	23	---
Muskegon	34	27	21	39	59	37	40	32	26	---
Newaygo	11	9	17	15	18	21	19	8	11	---
Oakland	46	53	39	57	61	64	68	61	46	1
Oceana	12	14	19	10	21	16	15	9	5	---
Ontonagon	6	8	18	12	15	12	10	14	16	---
Ottawa	37	61	60	64	68	70	65	60	67	2
Saginaw	51	79	74	72	79	74	78	73	61	1
Sanilac	32	38	33	34	39	30	26	45	24	---
Shiawassee	25	42	36	37	41	37	47	30	42	---
St. Clair	56	70	64	74	90	84	75	85	82	---
St. Joseph	27	34	39	28	42	45	43	25	46	3
Tuscola	19	28	21	19	17	22	17	17	29	---
Van Buren	24	44	49	52	62	68	52	53	51	2
Washtenaw	35	48	48	52	49	71	49	50	53	---
Wayne	348	290	287	239	279	293	334	310	429	---
Wexford	8	1	5	---	2	1	---	1	1	---
State	1,607	2,037	1,944	2,163	2,399	2,362	2,246	2,099	2,238	31

MARRIAGES.

The number of marriages from April 5 to December 31, 1868, was 5,485, or 10,970 persons married. Three thousand three hundred and forty-one couples were born in the United States; 1,022 couples were born in various Foreign countries; 324 couples were American male, and Foreign female; 596 couples were Foreign male, and American female; the nativity of 202 couples was not stated in the returns.

Fifty-two African and 25 Indian couples were married.

Two thousand nine hundred and nineteen persons were married, under 21 years of age, as follows:

Two hundred and seventeen males, aged 20; 105 males, aged 19; 37 males, aged 18; and 5 males, aged 17—total, 364.

Five hundred and thirty-eight females, aged 20; 589 females, aged 19; 631 females, aged 18; 398 females, aged 17; 331 females, aged 16; 58 females, aged 15; 8 females, aged 14; and 2 females, aged 13—total, 2,555.

The largest number of persons (4,160) were married between the ages of 20 and 25; the second greater number (2,328) between the ages of 25 and 30; and 2,163 were married under 20 years of age. Upon mature consideration—it is fair to infer—two veterans married after passing the age of eighty years.

The greatest monthly return of marriages was for October—738; the least number was for December—524.

The number of marriages for each quarter, is as follows:

Quarter ending June, 1868.....	1,667
“ “ September, 1868.....	1,886
“ “ December, 1868.....	1,924
Date of marriage not stated.....	8

The following analysis, by counties, of numerous marriages, exhibits disparity of ages in some parties, youthful ardor in many, mature consideration in others, and a high estimation of matrimonial alliances by all :

Antrim—Man aged 61, married to woman aged 26.

Barry—Man 78, woman 66.

Berrien—Man 74, woman 23.

Branch—Man 74, woman 75.

Cass—Man 74, woman 53.

Eaton—Boy 18, girl 16 ; boy 17, girl 16 ; boy 18, woman 37.

Emmet—Boy 18, girl 16, both Indians ; Indian boy 19—half-breed girl, aged 13.

Genesee—Man 27, girl 15.

Grand Traverse—Man 46, girl 18 ; man 26, girl 15 ; man 50, girl 20.

Gratiot—Man 63, woman 35 ; boy 19, girl 15.

Houghton—Man 22, girl 15 ; man 21, girl 15 ; man 22, girl 13.

Ingham—Man 74, woman 68 ; man 55, woman 20.

Ionia—Man 46, girl 17.

Isabella—Man 73, woman 49 ; Indian 80, squaw 30.

Jackson—Man 31, girl 14.

Kalamazoo—Man 75, woman 67 ; man 75, woman 58 ; man 73, woman 50.

Kent—Boy 18, girl 16.

Lapeer—Boy 17, girl 17.

Lenawee—Man 76, woman 62 ; man 80, woman 71.

Macomb—Man 50, woman 20.

Mason—Boy 18, girl 15.

Monroe—Man 68, woman 25.

Ottawa—Man 38, woman 60.

St. Joseph—Man 75, woman 50; man 45, woman 18.

Wayne—Man 79, woman 52.

The following is the percentage of nativities of persons married, viz :

American	60.93
Foreign	18.63
American male and Foreign female	5.90
Foreign male and American female	10.86
Nativity unknown	3.68

This also shows a gratifying decrease of the number returned as unknown, compared with last year's report, and a consequent increase of all other classes known.

The number of Indians married, in proportion to the whole number of marriages, is as 1 to 219 2-5.

The number of colored persons married, in proportion to all marriages, is a fraction less than 1 to 105½.

The following analysis shows the percentage of persons married at certain periods of life, including both sexes :

Under 20 years	19.72
From 20 to 25 years	37.93
“ 25 to 30 “	21.23
“ 30 to 35 “	7.80
“ 35 to 40 “	4.35
“ 40 to 45 “	2.47
“ 45 to 50 “	1.82
“ 50 to 55 “	96
“ 55 to 60 “	88
“ 60 to 65 “	50
“ 65 to 70 “	29
“ 70 to 75 “	9
“ 75 to 80 “	6
Over 80 years	2
Unknown ages	1.88

The following comprehensive table exhibits the ages, respec-

tively, of all the parties married during the time embraced in this report :

AGES OF MALES.	AGES OF FEMALES.														Total Males.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Unknown.	
Under 20.....	110	30	5	1	1	—	—	—	—	—	—	—	—	2	149
20 to 25.....	1161	863	126	24	5	—	—	—	—	—	—	—	—	10	2189
25 to 30.....	555	696	284	42	11	5	1	—	—	—	—	—	—	11	1605
30 to 35.....	136	227	136	76	19	2	—	—	—	—	—	—	—	—	596
35 to 40.....	38	77	89	51	44	11	2	—	—	1	—	—	—	1	314
40 to 45.....	11	42	45	21	33	24	4	2	—	—	—	—	—	—	182
45 to 50.....	6	17	19	21	19	19	21	4	—	—	—	—	—	—	126
50 to 55.....	1	4	10	12	17	7	16	7	2	2	—	—	—	—	78
55 to 60.....	1	3	5	6	9	11	15	8	5	2	2	—	—	—	67
60 to 65.....	—	—	2	4	3	5	10	4	13	3	1	—	—	—	45
65 to 70.....	—	2	1	1	2	6	3	—	7	1	—	1	—	1	25
70 to 75.....	—	1	—	—	—	—	1	2	1	—	2	—	1	—	8
75 to 80.....	—	—	—	—	—	—	—	2	1	1	2	—	—	—	6
Over 80.....	—	—	—	1	—	—	—	—	—	—	—	1	—	—	2
Unknown.....	1	1	1	1	—	—	—	—	—	—	—	—	—	89	93
Total Females..	2020	1963	723	261	163	90	73	29	29	10	7	2	1	114	5485

6.63 per cent. of the males, or about 1 in 15, were married under the age of 21 years.

46.58 per cent. of the females, or nearly 1 in 2 1-5, were married before reaching the 21st year.

In Massachusetts, in 1867, but 1.6 per cent. of the males, and 19.9 per cent. of the females, were married before the age of 21 years, exhibiting a very great disparity in the two States.

TABLE I.—MARRIAGES.

Showing, by Counties, the number of Marriages in which the Races of the Parties were other than White.

COUNTIES.	RACES.	
	African.	Indian.
Bay	1	---
Berrien	9	---
Calhoun.....	2	---
Cass.....	13	---
Eaton	1	---
Emmet	--	8
Genesee.....	3	---
Isabella	--	6
Kalamazoo	5	---
Leelanaw.....	--	6
Lenawee	1	---
Midland	--	1
Oakland	5	---
Oceana	--	3
Ontonagon.....	--	1
Saginaw	1	---
Shiawassee.....	1	---
Washtenaw	4	---
Wayne	6	---
State.....	52	25

TABLE II.—MARRIAGES.

DISTINGUISHING, by Counties, and by Months, the number of Marriages Registered from April 5 to December 31, 1868, inclusive.

COUNTIES.	MONTHS.										No. of Marriages.
	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	
Allegan	18	28	12	22	16	19	8	15	2	..	140
Alpena	1	1	1	---	3	5	3	4	---	..	18
Antrim	1	1	1	8	8	1	2	1	1	..	14
Barry	9	18	12	16	16	12	9	10	5	..	102
Bay	11	19	12	10	12	9	8	8	13	..	102
Berrien	31	35	23	38	46	37	25	18	9	..	262
Branch	18	25	17	15	18	20	21	22	12	..	168
Calhoun	22	24	17	15	17	19	27	19	9	..	169
Cass	6	16	14	8	12	19	20	11	7	..	113
Cheboygan .....	..	1	---	---	---	---	2	4	1	..	8
Clinton	17	18	18	14	10	14	18	22	24	..	150
Eaton	14	8	10	8	7	11	12	12	6	..	88
Emmet	1	1	1	2	---	1	1	5	1	..	18
Genesee	24	19	16	14	12	24	17	12	8	..	146
Gd. Traverse ..	2	7	1	5	8	7	8	8	4	..	40
Gratiot	6	5	5	8	6	5	9	8	12	..	64
Hillsdale	12	20	19	23	9	21	20	30	8	..	162
Houghton	---	8	4	5	7	6	9	10	8	1	58
Huron	9	6	4	4	4	3	2	5	2	..	39
Ingham	1	2	1	3	3	4	15	14	22	..	65
Ionia	9	17	13	15	16	8	19	22	9	1	129
Iosco	---	2	1	2	1	---	2	1	1	..	10
Isabella	4	4	2	7	5	4	4	3	---	..	33
Jackson	13	14	15	21	11	10	13	14	8	..	124
Kalamazoo	18	17	16	15	13	21	26	23	20	1	170
Kent	18	29	25	38	24	44	45	47	51	1	317
Lapeer	15	12	5	14	7	15	9	2	8	..	87

TABLE II—CONTINUED.

COUNTIES.	MONTHS.										No. of Marriages.
	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	
Leelanaw.....	2	5	2	1	8	4	4	5	2	..	88
Lenawee.....	24	12	19	30	14	28	19	21	6	2	175
Livingston.....	7	13	5	9	2	8	18	6	13	..	81
Macomb.....	16	14	10	13	12	11	14	7	10	..	107
Manistee.....	---	---	1	---	---	1	3	2	2	..	9
Marquette.....	2	2	---	2	8	17	6	5	1	..	43
Mason.....	1	2	---	4	1	8	4	1	---	..	16
Mecosta.....	4	3	2	2	4	18	5	3	2	..	88
Menominee.....	---	4	3	---	1	---	---	1	1	..	10
Midland.....	2	2	2	---	4	---	2	3	1	..	16
Monroe.....	16	9	6	10	16	16	9	7	---	..	89
Montcalm.....	9	6	5	12	3	7	7	5	4	..	58
Muskegon.....	1	---	---	3	5	6	13	11	8	..	47
Newaygo.....	1	7	4	4	3	9	6	2	5	..	41
Oakland.....	1	1	3	2	4	14	26	16	37	..	104
Oceana.....	5	6	5	6	6	6	9	3	6	..	57
Ontonagon.....	1	---	1	2	2	---	1	---	---	..	7
Ottawa.....	16	14	13	23	9	21	21	15	14	..	146
Saginaw.....	4	8	9	10	4	20	24	40	33	..	152
Sanilac.....	10	10	4	9	5	10	8	3	3	..	67
Shiawassee.....	8	9	8	16	17	18	13	5	36	..	130
St. Clair.....	28	19	10	32	24	27	22	18	11	..	191
St. Joseph.....	14	12	11	21	21	23	22	35	12	..	171
Tuscola.....	---	2	4	7	4	6	7	5	11	..	46
Van Buren.....	17	16	11	14	16	11	24	8	10	..	127
Washtenaw.....	23	23	15	13	14	19	13	20	14	..	169
Wayne.....	67	60	74	65	45	81	79	60	31	2	564
State.....	569	611	487	635	533	718	738	662	524	8	5485

TABLE III.—MARRIAGES.

DISTINGUISHING, by Counties, the Nationalities and Ages, in years, of parties Married, from April 5th to December 31st, 1868, inclusive.

COUNTIES.	NATIVITY.							AGES IN YEARS.														
	No. Couples.	American.	Foreign.	Amer. Males, For. Females.	For. Males, and Am. Females.	Unknown.	Under twenty.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.	
Allegan.....	140	99	12	6	20	8	69	98	60	98	12	7	3	2	1	1	1	1	1	1	1	1
Alpena.....	18	1	10	3	4	4	6	13	9	4	3	1	1	1	1	1	1	1	1	1	1	1
Antrim.....	14	4	2	4	4	4	7	12	5	2	1	1	1	1	1	1	1	1	1	1	1	1
Barry.....	102	81	4	10	7	7	50	72	80	19	11	4	5	3	4	1	4	1	1	1	1	1
Bay.....	102	82	33	5	8	24	81	70	59	19	11	7	2	1	1	1	1	1	1	1	1	4
Berrien.....	262	202	28	14	15	8	132	206	104	32	18	12	8	4	2	1	1	1	1	1	1	8
Branch.....	168	150	4	4	9	1	82	127	65	19	11	13	6	1	3	8	4	1	1	1	1	1
Calhoun.....	180	127	9	8	16	9	47	139	80	23	16	9	8	7	2	1	1	1	1	1	1	4
Cass.....	113	100	2	2	10	1	42	101	47	12	11	3	1	2	3	2	2	2	2	2	2	1
Cheboygan.....	8	4	1	1	2	1	8	5	8	1	1	1	1	1	1	1	1	1	1	1	1	1
Clinton.....	150	118	6	5	15	11	75	124	40	25	16	3	10	8	1	1	1	1	1	1	1	3
Eaton.....	88	73	2	2	6	7	40	67	37	15	10	3	4	4	1	1	1	1	1	1	1	1

MARRIAGES.

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Barnet.....	18	7	1	2	8	11	9	4	1	1
Genesee.....	146	108	10	4	18	6	119	68	28	15	7	2	2	1
Grand Traverse.....	40	27	8	2	8	18	36	15	2	4	1	1	2
Grafton.....	64	48	1	5	8	2	40	48	17	6	6	1	2	2	1
St. Hilldale.....	162	142	5	2	8	5	68	142	68	22	9	6	6	2	1
Houghton.....	58	9	40	1	4	4	21	38	25	10	7	1	.....	.....	14
Huron.....	89	4	22	4	9	.....	20	29	19	6	8	1	1	1	.....
Ingham.....	65	58	5	2	2	8	21	50	25	12	4	5	1	2	4
Ionia.....	129	99	8	6	14	7	61	102	49	19	6	6	5	2	8
Iosco.....	10	2	6	.....	2	.....	4	7	6	8	.....	.....	.....	.....	.....
Isabella.....	88	80	.....	1	2	.....	22	20	9	5	8	2	2	.....	1
Jackson.....	124	91	12	2	14	5	40	118	44	21	9	8	6	1	5
Kalamazoo.....	170	129	12	6	21	2	60	125	71	29	18	8	8	5	4
Kent.....	817	190	60	19	46	2	118	238	125	55	40	18	16	8	7
Lapeer.....	87	45	18	11	15	8	44	74	88	12	6	1	2	1	1
Leelanaw.....	88	15	10	8	4	1	15	81	11	1	2	8	.....	2	.....
Lenawee.....	175	181	17	6	12	9	62	142	78	21	12	10	6	6	6
Livingston.....	81	68	5	8	14	1	29	68	87	19	6	4	1	1	2
Macomb.....	107	50	24	14	19	.....	85	97	40	16	8	7	5	4	2
Manistee.....	9	2	4	.....	8	.....	8	7	4	8	1	.....	.....	.....	.....
Marquette.....	48	11	28	1	8	.....	15	29	17	8	2	1	.....	1	.....
Mason.....	16	6	8	2	.....	.....	11	9	6	1	4	1	1	.....	.....

TABLE III—CONTINUED.

COUNTIES.	NATIVITY.					AGES IN YEARS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	No. Corpses.	American.	Foreign.	Amer. Males, and For. Females.	For. Males, and Am. Females.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
							Under twenty.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Mecosta.....	38	21	8	4	4	1	21	26	17	2	3	3	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—</

MARRIAGES.

[illegible]

SECOND REGISTRATION REPORT.

TABLE IV.—MARRIAGES.

SHOWING, by Counties, the respective ages of the Males and Females, and the total number Married under the age of Twenty-one years; and also, the Whole Number of Persons Married in the State during the period from April 5th to December 31st, 1888, inclusive.

COUNTIES.	AGES OF MALES.								AGES OF FEMALES.								Total Males Married under 21 years.	Total Females Married under 21 years.	Total Males and Females Married under 21 years.	Whole No. of Persons Married in the State.
	AGES OF MALES.								AGES OF FEMALES.											
	Twenty.	Nineteen.	Eighteen.	Seventeen.	Sixteen.	Fifteen.	Fourteen.	Thirteen.	Twenty.	Nineteen.	Eighteen.	Seventeen.	Sixteen.	Fifteen.	Fourteen.	Thirteen.				
Alleghen	7	2	.....	.....	.....	.....	.....	.....	19	18	15	14	15	4	1	.....	9	86	95	280
Alpena.....	1	.....	.....	.....	.....	.....	.....	.....	1	2	1	1	2	.....	.....	.....	1	7	8	86
Antrim.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	4	.....	1	.....	.....	.....	9	9	28
Barry.....	9	1	3	.....	.....	.....	.....	.....	7	9	18	8	11	.....	.....	.....	13	53	66	204
Bay.....	3	3	.....	.....	.....	.....	.....	.....	7	9	6	7	4	1	1	.....	6	35	41	204
Berrien.....	16	6	2	.....	.....	.....	.....	.....	27	37	44	16	26	2	.....	.....	24	152	176	524
Branch.....	8	5	2	.....	.....	.....	.....	.....	15	22	31	13	8	1	.....	.....	15	90	105	386
Calhoun.....	3	2	.....	.....	.....	.....	.....	.....	25	18	8	12	7	.....	.....	.....	5	70	75	338
Cass.....	1	6	1	19	8	8	13	4	2	8	54	62	226
Cheboygan.....	1	1	3	2	1	1	7	8	16
Clinton.....	9	8	12	14	24	15	10	4	17	79	96	300

MARRIAGES.

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Eaton.....	2	2	2	12	8	9	5	1	7	41	48	176
Emmet.....	5	1	1	1	2	1	2	1	1	7	10	26
Genesee.....	5	5	16	14	12	14	12	12	70	292
Grand Traverse.....	2	1	.....	7	8	5	4	8	.....	.....	.....	.....	8	24	80
Gratiot.....	5	4	1	8	11	9	8	7	.....	.....	.....	.....	10	39	128
Hilledale.....	8	.....	.....	26	16	8	8	8	.....	.....	.....	.....	18	69	324
Houghton.....	.....	.....	.....	2	7	4	8	4	.....	.....	.....	1	23	24	116
Huron.....	.....	.....	.....	5	2	9	4	4	.....	.....	.....	1	.....	25	78
Ingham.....	8	1	.....	11	4	7	5	8	.....	.....	.....	.....	5	80	180
Ionia.....	9	1	.....	17	17	18	12	9	.....	.....	.....	.....	12	75	258
Iosco.....	.....	.....	.....	1	1	.....	1	1	.....	.....	.....	.....	.....	5	20
Isabella.....	.....	2	.....	4	6	6	8	5	.....	.....	.....	.....	3	24	66
Jackson.....	8	1	.....	13	9	20	1	5	.....	.....	.....	1	6	50	248
Kalamazoo.....	5	5	.....	13	17	20	10	8	.....	.....	.....	.....	10	69	340
Kent.....	13	4	2	83	35	81	23	21	.....	.....	.....	.....	19	145	684
Lapeer.....	6	1	.....	12	11	16	6	9	.....	.....	.....	.....	8	54	174
Leclanaw.....	8	.....	.....	4	8	8	4	8	.....	.....	.....	.....	8	19	66
Lenawee.....	7	8	.....	21	17	13	13	10	.....	.....	.....	.....	16	74	300
Livingston.....	2	1	.....	10	6	15	2	8	.....	.....	.....	.....	4	37	162
Macomb.....	5	1	1	10	5	17	7	8	.....	.....	.....	.....	7	42	214
Manistee.....	.....	.....	.....	1	2	.....	1	.....	.....	.....	.....	.....	.....	4	18
Marquette.....	1	.....	.....	.....	4	5	8	8	.....	.....	.....	.....	1	15	86

TABLE IV—CONTINUED.

COUNTIES.	AGES OF MALES.								AGES OF FEMALES.								Total Males Married under 21 years.	Total Females Married under 21 years.	Total Males and Females Married under 21 years.	Whole No. of Persons Married in the State.
	Twenty.	Nineteen.	Eighteen.	Seventeen.	Sixteen.	Fifteen.	Fourteen.	Thirteen.	Twenty.	Nineteen.	Eighteen.	Seventeen.	Sixteen.	Fifteen.	Fourteen.	Thirteen.				
Mason.....	1	1	1	1	1	1	1	1	1	1	2	2	2	3	1	1	1	11	12	32
Mecosta.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	21	23	76
Menominee.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	20
Midland.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12	12	32
Monroe.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	31	178
Montcalm.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	35	38	116
Muskegon.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	14	17	94
Newaygo.....	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	27	30	82
Oakland.....	4	1	1	1	1	1	1	1	13	11	13	6	4	4	4	4	6	47	53	208
Oceana.....	1	1	1	1	1	1	1	1	3	5	5	10	4	2	1	1	3	30	33	114
Ontonagon.....	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	6	7	14
Ottawa.....	5	2	2	1	1	1	1	1	10	17	17	10	7	8	1	1	7	64	71	292
Saginaw.....	1	2	2	1	1	1	1	1	7	13	10	7	7	1	1	1	5	45	50	304
Sanilac.....	4	1	1	1	1	1	1	1	6	12	8	9	4	2	1	1	5	41	46	184



CAUSES OF DEATH.

In preparing the following tables no pains have been spared to make them as accurate and complete as possible, and should not be looked upon merely as ingeniously arranged figures. From such tables we can mark the progress of civilization, morals, and sanitary condition, by comparing them with tables of other periods and other localities. Such tables, accurately prepared, were the means by which, in New York City, the mortality of children under one year of age was reduced 99 from 1856 to 1863, while the increase of population during the same period was 350,000.

From the mortality tables of Geneva, Switzerland, it appears that, at the time of the Reformation, one-half the children born, died within the 6th year; in the seventeenth century, not until the 27th year; showing that five children born there, would reach maturity where but one would have arrived at that age, if born three centuries before.

Mr. Milne, the author of the Carlisle Life Tables, ascertained that in the 50 years ending in 1844, the *rate of mortality decreased 22 per cent.* in Carlisle and its vicinity.

Macauley, in his history of England, shows the difference between London of the 19th and London of the 17th century to be greater than the difference between London in ordinary years and London in the cholera year, there being upwards of 50 per cent. less mortality in the latter century.

Seventy-six more deaths are given in this report than in that of last year, but there are 111 less cases of consumption, which presents a very gratifying exhibit for this State, as one favorable for consumptives, and coincides with the statistical

records kept in different States during the war, of those rejected as unfit for military service on account of phthisis, which proved the percentage less in Michigan than in any other State.

Consumption, occurring as it does, with marked uniformity throughout the civilized world, in countries differing so widely in all their physical aspects, and the inhabitants, as classes, so differently employed, and enjoying different degrees of social and mental culture, an attempt to point out any particular law of nature as an essential and common cause, would, perhaps, be too near conjecture to receive universal sanction, so numerous and varying are the exceptions to any particular theory, however worthy it may be of our study.

The whole number of deaths was 6,326; of which 3,384 were males, 2,915 were females, and 27 sex not stated; making an aggregate of 76 greater for this nine months' report than for the whole year given in the previous report. But this increase of deaths is accounted for from the fact that the city of Detroit, the county of Saginaw, and some smaller counties, and parts of counties not returned for last year's report, are comprised in this.

Of the 6,326 persons deceased, 5,009 were of American birth, 1,047 of foreign birth, and 270 whose nativity was unknown or not returned.

For a detailed statement of nativities, by counties, see Table I of Deaths.

As shown in Table II, 92 Africans, or colored persons deceased; 60 males and 32 females—also, 43 Indians; 26 males and 17 females.

Table II also specifies the number of Africans and Indians who deceased in each county during the period embraced in this report.

TABLE I.—DEATHS.

NATIVITY of Persons who have Died, from April 5, 1868, to December 31, 1868, inclusive.

COUNTIES.	AMERICAN.	FOREIGN.	UNKNOWN.	TOTAL.
Allegan	181	82	12	175
Alpena	9	2	.....	11
Antrim	16	2	1	19
Barry	74	7	5	86
Bay	61	21	5	87
Berrien	119	22	10	151
Branch	117	4	10	181
Calhoun	165	24	15	204
Cass	91	6	5	102
Cheboygan	4	.....	.....	4
Charlevoix	5	1	.....	6
Clinton	182	18	2	147
Eaton	95	5	4	104
Emmet	24	.....	1	25
Genesee	128	16	7	151
Grand Traverse	18	8	1	22
Gratiot	80	4	4	88
Hilledale	188	11	5	149
Houghton	48	25	8	76
Huron	28	14	.....	42
Ingham	94	12	2	108
Ionia	119	12	10	141
Iosco	11	.....	.....	11
Isabella	18	1	8	22
Jackson	181	16	8	155
Kalamazoo	188	38	16	187
Kent	188	87	18	288
Lapeer	56	21	5	82
Leelanaw	82	8	.....	40

TABLE I—CONTINUED.

COUNTIES.	AMERICAN.	FOREIGN.	UNKNOWN.	TOTAL.
Lenawee.....	188	18	11	212
Livingston.....	59	9	4	72
Macomb.....	117	35	1	158
Manistee.....	41	5	1	47
Marquette.....	33	17	—	55
Mason.....	50	14	1	55
Mecosta.....	28	6	4	38
Menominee.....	5	3	—	8
Midland.....	6	1	1	8
Monroe.....	86	23	7	116
Montcalm.....	52	7	1	60
Muskegon.....	135	25	4	164
Newaygo.....	36	1	3	40
Oakland.....	142	16	9	167
Oceana.....	34	5	3	42
Ontonagon.....	8	7	—	15
Ottawa.....	104	56	9	169
Saginaw.....	180	63	7	250
Sanilac.....	27	13	—	40
Shiawassee.....	107	7	7	121
St. Clair.....	131	57	6	194
St. Joseph.....	118	8	3	129
Tuscola.....	59	9	5	73
Van Buren.....	116	7	9	132
Washtenaw.....	141	27	6	174
Wayne.....	791	266	19	1,076
Wexford.....	5	—	2	7
State.....	5,009	1,047	270	6,326

TABLE II.

DEATHS of Persons belonging to Races other than White.

COUNTIES.	AFRICAN.			INDIAN.		
	Male.	Female.	Total.	Male.	Female.	Total.
Allegan.....	---	2	2	---	---	---
Antrim.....	---	---	---	3	2	5
Barry.....	1	---	1	---	---	---
Berrien.....	4	1	5	---	---	---
Calhoun.....	2	---	2	---	1	1
Cass.....	3	3	6	---	---	---
Charlevoix.....	---	---	---	1	---	1
Clinton.....	1	---	1	---	---	---
Emmet.....	---	---	---	14	11	25
Hillsdale.....	1	---	1	---	---	---
Jackson.....	1	---	1	---	---	---
Kalamazoo.....	4	2	6	---	---	---
Leelanaw.....	3	2	5	---	---	---
Lenawee.....	1	1	2	---	---	---
Mason.....	11	9	20	---	---	---
Mecosta.....	2	---	2	---	---	---
Newaygo.....	2	---	2	---	---	---
Oakland.....	2	---	2	---	---	---
Oceana.....	---	---	---	8	3	11
St. Joseph.....	1	1	2	---	---	---
Van Buren.....	2	---	2	---	---	---
Washtenaw.....	1	---	1	---	---	---
Wayne.....	18	11	29	---	---	---
State.....	60	32	92	26	17	43

TABLE III—CONTINUED.

MALES—AGES IN YEARS.																	
COUNTIES.	Eighty.	Eighty-one.	Eighty-two.	Eighty-three.	Eighty-four.	Eighty-five.	Eighty-six.	Eighty-seven.	Eighty-eight.	Eighty-nine.	Ninety.	Ninety-one.	Ninety-two.	Ninety-three.	Ninety-four.	One hundred and ten.	Total.
Oakland.....	1	—	—	1	—	1	1	—	1	—	—	—	—	—	—	—	5
Ottawa.....	—	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	3
Saginaw.....	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	2
Shiawassee.....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
St. Clair.....	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	2
St. Joseph.....	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	3
Van Buren.....	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	2
Washtenaw.....	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	3
Wayne.....	—	1	3	2	3	—	3	—	2	—	1	1	—	—	—	—	16
State.....	9	11	15	12	13	8	6	5	9	3	4	2	1	2	1	1	102

One hundred and two males died above the age of eighty years. The diseases or causes of death were as follows:

Old age, 61; consumption 5; dropsy, 5; paralysis, 4; cephalitis, 2; suicide, 2; pneumonia, 2; congestion, 2; heart disease, 2; accident, 2; dysentery, 2; and canker, sun-stroke, typhoid fever, bowel disease, inflammation, apoplexy, gravel, hemorrhage of bladder, asthma, mortification, and cancer, 1 each; and 2, causes not given. Their occupations were returned as: Farmers, 72; carpenters, 4; paupers 2; mason, wheelright, gardener, gunsmith, blacksmith, Indian hunter, laborer, and mechanic, 1 each; and 16, occupations unknown.

TABLE IV—CONTINUED.

COUNTIES.	FEMALES—AGES IN YEARS.													Total.
	Eighty.	Eighty-one.	Eighty-two.	Eighty-three.	Eighty-four.	Eighty-five.	Eighty-six.	Eighty-seven.	Eighty-eight.	Eighty-nine.	Ninety.	Ninety-one.	Ninety-two.	
Muskegon							1							1
Oakland				1	1									2
Ottawa									1					1
Saginaw	1		1					1	1					4
Sanilac							1							1
St. Clair					1									1
St. Joseph	1													1
Tuscola					1									1
Washtenaw	1	1					1							3
Wayne	1	1	1	1			1	1				1	1	9
State	14	5	14	7	7	7	5	7	4	2	3	3	2	92

The number of females who died above the age of eighty years, was 92, and their causes of death were returned as follows:

Old age, 61; dropsy, 6; consumption, 6; typhoid fever, 3; remittent fever, inflammation of stomach, congestion of lungs, erysipelas, cancer, congestive chills, bilious fever, ague and fever, heart disease, paralysis, hydrocephalus, and diarrhœa, 1 each; causes unknown, 4. Five were returned as farmers, 1 as weaver, 1 as tailoress, and 1 as housekeeper.

The following statement gives detailed particulars regarding the oldest man and oldest woman in each county, who died during the period of time comprised in this report.

The two oldest persons whose deaths were chronicled, were—James Davis, born in Vermont, died in Newaygo county, aged 109 years, 11 months and 2 days. Catharine O'Brien, born in Ireland, died in Marshall, Calhoun county, aged 106 years and 2 months.

STATEMENT,

Naming the Oldest Man and the Oldest Woman, in each County, who Died between April 5, 1868, and December 31, 1868, with their Occupation when returned, Nativity, Residence at the time of Decease, Date of Death, Cause of Death, and Ages in years, months and days, with the whole number of Deaths returned from each County.

ALLEGAN—John Thayer, farmer, born in the State of New York, died of old age in Casco, Oct. 25, 1868, aged 88 years. Serapta Haywood, born in Vermont, died of old age in Cheshire, August 14, 1868, aged 82 years, 11 months and 14 days. One hundred and seventy-five deaths in the county.

ALPENA—James Millan, laborer, born in Ireland, died of consumption, in Alpena, December 30, 1868, aged 61 years. Olivia A. Spratt, born in Maine, died of child-birth, in Alpena, July 7, 1868, aged 28 years. Eleven deaths in the county.

ANTRIM—Shabordone, (Indian,) born in Grand Traverse, died in Milton, April 25, 1868, aged 70 years, disease and occupation not given. Isabella McBeath, born in Scotland, died of old age, in Helena, September 4, 1868, aged 97 years and 11 months. Nineteen deaths in the county.

BARRY—Richard Young, farmer, born in Pennsylvania, died in Carleton, of old age, September 4, 1868, aged 85 years. Susannah Freeman, born in New York, died of old age, in Thorn Apple, September 12, 1868, aged 82 years, 5 months, and 24 days. Eighty-six deaths in the county.

BAY—John McPhail, born in Canada, died of bowel disease, at Poor-House, April 7, 1868, aged 68. Mary Bard, born in Vermont, died of old age, in Bay City, April 12, 1868, aged 87 years. Eighty-seven deaths in the county.

BERBIEN—Samuel Torbert, born in Pennsylvania, died of old age, in St. Joseph, May 1, 1868, aged 81 years. Deborah Haywood, born in Connecticut, died of old age, in Benton, October 27, 1868, aged 87 years, 7 months, and 5 days. One hundred and fifty-one deaths in the county.

BRANCH—Martin Fillapau, farmer, born in New York, died of dropsy, in Bronson, May 23, 1868, aged 88 years, 11 months, and 27 days. Margaret Van Orsdale, died of old age, in Quincy, June 9, 1868, aged 94 years. One hundred and thirty-one deaths in the county.

CALHOUN—Christian Bochman, farmer, born in Tennessee, died of old age, in Marengo, December 29, 1868, aged 82 years and 2 months. Catharine O'Brien, born in Ireland, died of old age, in Marshall, April 1, 1868, aged 106 years and 2 months. Two hundred and four deaths in the county.

CASS—William R. Fitch, farmer, born in Vermont, died of sun-stroke, in Mason, July 18, 1868, aged 87 years and 6 months. Achsah Warner, born in Massachusetts, died of congestion of the lungs, in Volinia, June 11, 1868, aged 81 years, 7 months, and 12 days. One hundred and two deaths in the county.

CHARLEVOIX—Almon M. Ingalls, clerk, born in New York, died in Illinois, of diarrhoea, October 10, 1868, aged 29 years, 2 months, and 8 days. Agnes Graham, born in Ireland, died June 7, 1868, aged 66 years, 11 months, 18 days. Disease and place of death not returned. Six deaths in the county.

CHEBOYGAN—Four deaths in the county, all under 5 years.

CLINTON—Fletcher Jenison, farmer, born in New York, died of old age, in Eagle, July 3, 1868, aged 88 years. Sarah Holden, weaver, born in New York, died of old age, in Olive,

July 13, 1868, aged 89 years, 11 months, and 24 days. One hundred and forty-seven deaths in the county.

EATON—William Lowell, farmer, born in Vermont, died of old age, in Eaton Rapids, April 25, 1868, aged 82 years, 8 months. Betsey Spaulding, born in New Hampshire, died of consumption, in Roxand, May 4, 1868, aged 75 years, 2 months, and 15 days. One hundred and four deaths in the county.

EMMET—John Madjiwijiwe, Indian hunter, died of old age, in Little Traverse, December 18, 1868, aged 90. Angelique Wabodjig, Indian, born in Emmet county, died of old age, in Little Traverse, Sept. 30, 1868, aged 71. Twenty-five deaths in the county—all were Indians.

GENESEE—John Hart, carpenter, born in England, died of pneumonia, in Mount Morris, Dec. 28, 1868, aged 81 years, 9 months, and 14 days. Cynthia Vincent, born in Connecticut, died of consumption, at Flint, April 28, 1868, aged 86. One hundred and fifty-one deaths in the county.

GRAND TRAVERSE—Nelson Andrew, farmer, born in Sweden, killed by fall of a tree, in Grant, December 30, 1868, aged 40 years, 9 months, and 27 days. Rosina Swaney, born in Pennsylvania, killed by threshing machine, in Peninsula, Sept. 2, 1868, aged 58 years, 1 month, and 23 days. Twenty-two deaths in the county.

GRATIOT—Michael Eggan, farmer, born in Ireland, died Dec. 8, 1868, aged 89 years, 2 months, and 21 days; cause of death, and residence, not given. Sophia Parmer, tailoress, born in Massachusetts, died of dropsy, in Arcada, Sept. 17, 1868, aged 82 years and 2 months. Thirty-eight deaths in the county.

HILLSDALE—Barnard Cass, farmer, born in New Hampshire, died of old age, in Woodbridge, August 1, 1868, aged 93 years, 5 months, and 26 days. Rose A. Wood, born in New York, died of old age, in Scipio, June 22, 1868, aged 96 years, 10 months, and 13 days. One hundred and forty-nine deaths in the county.

HOUGHTON—John Sullivan, laborer, born in Ireland, killed in Calumet, September 16, 1868, aged 60 years and 3 months. Mary Dunn, housekeeper, born in Ireland, died of consumption, October 15, 1868, aged 48 years. Place of death not returned. Seventy-six deaths in the county.

HURON—Reuben Dodge, laborer, born in Maine, died of fever-sore, in Caseville, October 1, 1868, aged 73. Johannes Christina Wenchky, born in Prussia, died of stomach disease, October 30, 1868, aged 57 years, 8 months, and 11 days. Residence not given. Forty-two deaths in the county.

INGHAM—George Reason, born in England, died of old age, in Stockbridge, April 1, 1868, aged 87. Hannah Horton, born in Massachusetts, died of cancer, in Mason, September 2, 1868, aged 94 years, 4 months, and 16 days. One hundred and eight deaths in the county.

IONIA—Burk Gibbs, died of old age, in Port Huron, Sept. 17, 1868, aged 84. Nativity and occupation not returned. Lucy A. Donovan, born in Vermont, died of old age, in Boston, Mich., June 11, 1868, aged 87 years, 8 months, and 5 days. One hundred and forty-one deaths in the county.

Iosco—David Fox, laborer, born in New York, died of paralysis, in Alabaster, Nov. 10, 1868, aged 78 years, 8 months, and 4 days. No woman died. Eleven deaths in the county.

ISABELLA—Hugh McCully, farmer, born in Ireland, died of disease of the bowels, in Vernon, April 13, 1868, aged 60 years, 2 months, and 11 days. Electa Davis, born in Vermont, died of epilepsy, in Coe, Sept. 21, 1868, aged 73 years, 6 months, and 4 days. Twenty-two deaths in the county.

JACKSON—Asael King, farmer, died of old age, in Rives, April 4, 1868, aged 86 years. Nativity not given. Roxana Snow, born in Connecticut, died of old age, in Sandstone, December 11, 1868, aged 89 years. One hundred and fifty-five deaths in the county.

KALAMAZOO—James Coats, farmer, born in England, died of pneumonia, in Prairie Ronde, April 27, 1868, aged 87 years, and 7 months. Mrs. Moffatt, born in Massachusetts, died of old age, in Kalamazoo, Sept. 22, 1868, aged 91 years, 1 month, and 1 day. One hundred and eighty-seven deaths in the county.

KENT—Jedediah Riggs, farmer, born in Connecticut, died of old age, in Ada, July 7, 1868, aged 91 years, 11 months, and 30 days. Sally Nichols, born in Vermont, died of old age, in Algoma, August 27, 1868, aged 85 years, 8 months, and 2 days. Two hundred and thirty-three deaths in the county.

LAPEER—James P. Pitcher, farmer, born in Vermont, died of heart disease, in Elba, November, 1868, aged 82 years. Catharine Reardon, born in Ireland, died of consumption, in Dryden, August 13, 1868, aged 82 years. Eighty-two deaths in the county.

LEELANAW—Adam Rikard, farmer, born in New York, died of old age, in Centreville, November, 1868, aged 74 years. Madaline Stimel, born in Germany, died of old age, in Bingham, August 18, 1868, aged 85 years. Forty deaths in the county.

LENAAWEE—Ezra Thomas, farmer, born in New York, died of old age, in Fairfield, October 18, 1868, aged 94 years. Anna Smead, born in Massachusetts, died of old age, in Adrian, August, 1868, aged 94 years. Two hundred and twelve deaths in the county.

LIVINGSTON—Walter Wright, farmer, born in New York, died of old age, August 11, 1868, in Unadilla, aged 85 years. Salona Stone, born in New York, died of old age, in Deerfield, December 17, 1868, aged 87 years, 6 months, and 20 days. Seventy-two deaths in the county.

MACOMB—Henry Baker, pauper, born in New York, died of old age, in Clinton, April 16, 1868, aged 90 years. Elizabeth Hamilton, born in Scotland, died of old age, in Bruce, June

22, 1868, aged 83 years, 11 months, and 20 days. One hundred and fifty-three deaths in the county.

MANISTEE—Connel Gallaher, farmer, born in Ireland, died of consumption, in Bear Lake, June 30, 1868, aged 72 years, 6 months, and 7 days. Antoinette Farnsworth, born in Michigan, died of typhoid fever, in Brown, August 25, 1868, aged 36 years. Forty-seven deaths in the county.

MARQUETTE—O. F. Swoinson, laborer, born in Sweden, died of accident, in Ishpeming, November 25, 1868, aged 50 years. Mary Edmundson, born in Ireland, died of old age, in Ishpeming, August 7, 1868, aged 75 years. Fifty-five deaths in the county.

MASON—Lawrence Whitaker, farmer, born in New York, died of consumption, in Victory, Nov. 25, 1868, aged 68 years. Lucy A. Smith, born in Michigan, died of intermittent fever, in Victory, September 6, 1868, aged 35 years, 6 months, and 7 days. Fifty-five deaths in the county.

MECOSTA—Dr. Thos. Owen, born in New York, died from accident, in Big Rapids, August 11, 1868, aged 89 years. Hannah Hyde, born in New York, died of old age, in Big Rapids, December 28, 1868, aged 86 years. Thirty-eight deaths in the county.

MENOMINEE—Philip Hoeguarts, carpenter, born in Lower Canada, died from a fall, in Menominee, Nov. 8, 1868, aged 26 years and 2 months. Margaret Schultz, born in Germany, died of consumption, in Menominee, April 4, 1868, aged 46 years, 1 month, and 9 days. Eight deaths in the county.

MIDLAND—John Hurlbert, farmer, born in Vermont, died of consumption, in Jasper, December 19, 1868, aged 70 years, 2 months, and 20 days. Mrs. John McCartney, born in Ireland, died of consumption, in Midland City, Aug. 18, 1868, aged 59 years and 2 months. Eight deaths in the county.

MONROE—Peter Corcoran, farmer, born in Ireland, died of gravel, in Ash, Aug. 5, 1868, aged 88 years. Grace Mortimore,

born in England, died of old age, in Whiteford, August 13, 1868, aged 88 years. One hundred and sixteen deaths in the county.

MONTCALM—Martin Pierson, joiner, born in New York, died of consumption, in Pierson, Nov. 6, 1868, aged 79 years, 5 months, and 23 days. Sarah Winchell, born in Vermont, died of old age, in Sidney, Sept. 21, 1868, aged 88 years. Sixty deaths in the county.

MUSKOGON—John Squires, farmer, born in New York, died of typhoid fever, Oct. 17, 1868, aged 76 years, 4 months, and 3 days. Martahable Stevens, born in Connecticut, died of old age, in Eggleston, Sept. 28, 1868, aged 86 years. One hundred and sixty-four deaths in the county.

NEWAYGO—James Davis, laborer, born in Vermont, died of old age, in Ashland, December 3, 1868, aged 109 years, 11 months, and 2 days. Sophia Scranton, born in Vermont, died of heart disease, in Big Prairie, July 2, 1868, aged 73 years. Forty deaths in the county.

OAKLAND—John T. Wilcox, farmer, born in England, died of dropsy, in Farmington, July 12, 1868, aged 87 years, 8 months, and 10 days. Abigail Stone, born in Vermont, died of old age, in Commerce, Dec. 13, 1868, aged 85 years. One hundred and sixty-seven deaths in the county.

OCEANA—Horace S. Pitcher, farmer, born in Connecticut, died of dropsy, in Benona, October 3, 1868, aged 69 years, 6 months, and 18 days. Margaret Knapp, housekeeper, born in Canada, died of old age, in Shelby, May 20, 1868, aged 71 years. Forty-two deaths in the county.

ONTONAGON—William Buck, laborer, born in Ireland, died at Rockland, of diabetes, May 21, 1868, aged 48 years. Mary Burns, born in Ireland, died of asthma, in Rockland, October 9, 1868, aged 70 years and 7 months. Fifteen deaths in the county.

OTTAWA—Orange McClure, mason, died of old age, at Wright, December 26, 1868, aged 85 years. Nativity not re-

turned. Susan Farwell, born in Connecticut, died of old age, in Holland, Mich., Sept. 17, 1868, aged 88 years and 11 months. One hundred and sixty-nine deaths in the county.

SAGINAW—Curtis Day, carpenter, born in New York, died of dysentery, in Chapin, Sept. 12, 1868, aged 84 years and 5 months. Jenny Carter, born in New York, died of old age, in South Saginaw, Aug. 25, 1868, aged 89 years, 1 month, and 8 days. Two hundred and fifty deaths in the county.

SANILAC—Robert Booth, farmer, born in Ireland, killed by mill car, in Washington, Mich., Sept. 30, 1868, aged 67 years. Margaret Donald, born in England, died of old age, in Marlett, April 16, 1868, aged 87 years, 3 months, and 16 days. Forty deaths in the county.

SHIAWASSEE—William Kenney, mechanic, born in Connecticut, died of paralysis, in Perry, August 7, 1868, aged 81 years. Laura Wheelock, born in Connecticut, died of old age, in Corunna, Dec. 18, 1868, aged 75 years. One hundred and twenty-one deaths in the county.

ST. CLAIR—Robert Glassford, farmer, born in the United States, died of old age, in Muzzey, Nov. 25, 1868, aged 83 years and 6 months. Mary Bullamy, born in England, died of old age, in the city of St. Clair, June 25, 1868, aged 85 years and 25 days. One hundred and ninety-four deaths in the county.

ST. JOSEPH—John Schraman, carpenter, born in Germany, died of mortification, in Sherman, August 24, 1868, aged 88 years, 5 months, and 11 days. Mrs. Blue, born in Pennsylvania, died of dropsy, in Park, July 18, 1868, aged 80 years. One hundred and twenty-nine deaths in the county.

TUSCOLA—Ira Pratt, farmer, born in New York, died of pneumonia, in Juniata, September 6, 1868, aged 78 years, 10 months, and 26 days. Keturah A. Clark, born in New York, died of old age, in county poor-house, May 20, 1868, aged 85. Seventy-three deaths in the county.

VAN BUREN—William Thompson, farmer, born in Connecticut, died of consumption, in Pine Grove, May 22, 1868, aged 93 years, 3 months, and 2 days. Deborah Rhodes, born in Connecticut, died of typhoid fever, in Columbia, October 14, 1868, aged 78 years. One hundred and thirty-two deaths in the county.

WASHTENAW—Patrick Hagerty, wheelwright, born in Ireland, died of old age, in Lyndon, May 17, 1868, aged 87 years. Mary Sherwood, born in Ireland, died of old age, in Superior, October 21, 1868, aged 86 years, 9 months, and 20 days. One hundred and seventy-four deaths in the county.

WAYNE—Richard Benton, farmer, born in England, died of old age, in Monguagon, April 10, 1868, aged 91 years. Charlotte Charboney, born in Detroit, died of dropsy, in Detroit, Dec. 4, 1868, aged 95 years. One thousand and seventy-six deaths in the county.

WEXFORD—Thomas D. Copley, farmer, born in Michigan, died of disease contracted in United States service, in Wexford, July 6, 1868, aged 32 years. Martha Pratt, birth-place not returned, died a suicide from insanity, in Wexford, Nov. 26, 1868, aged 38 years, 4 months, and 1 day. Seven deaths in the county.

TABLE V.

EXHIBITING, by Sex and Age, the number and percentage of Deaths from all causes, from April 5, 1868, to December 31, 1868, inclusive.

AGE.	Males.	Females.	Unknown.	PER CENT. OF THE SEXES.			Per Cent. of whole No. of Deaths.
				Males.	Females.	Unknown.	
Under 5 years.....	1,401	1,159	12	54.47	45.06	.47	41.27
5 to 10 ".....	146	118	-----	56.37	48.68	-----	4.16
10 to 15 ".....	99	98	-----	51.56	48.44	-----	3.08
15 to 20 ".....	183	156	-----	46.08	53.97	-----	4.64
20 to 30 ".....	317	310	-----	50.56	49.44	-----	10.06
30 to 40 ".....	208	226	-----	47.38	52.07	-----	6.96
40 to 50 ".....	202	158	-----	56.11	48.89	-----	5.73
50 to 60 ".....	219	161	-----	57.68	42.37	-----	6.10
60 to 70 ".....	265	173	-----	60.50	39.50	-----	7.08
70 to 80 ".....	198	138	1	58.75	40.95	.30	5.41
80 and over.....	100	94	-----	51.55	48.55	-----	3.11
Unknown.....	73	75	2	48.66	50.00	1.84	2.40
State.....	3,361	2,856	15	58.93	45.83	00.24	100.00

Last year it was noted as a surprising fact, that 34.43 per cent., or "more than one-third of the whole number of deaths reported, were those of children under five years of age." The present report, comprising returns from a much larger population, shows that 41.27 per cent. of the deaths were those of children under 5 years of age; an increase of nearly 7 per cent. More than two-fifths of the children born in the State, die under five years. Less than fifty-nine out of every one hundred children born alive, reach the fifth year of existence.

TABLE VI.—DEATHS.

SHOWING, by Counties and by months, the Number, Sex and Age, in years, of those who died from April 5th to December 31st, 1868, inclusive.

COUNTIES.	DEATHS.		MONTHS.												AGES.											
	SEX.		Total.	MONTHS.											Under 5.	AGES.										
	Male.	Female.		Unknown.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Unknown.
State.....	3854	2915	27	6326	456	508	482	747	988	1041	776	602	668	88	2684	257	204	235	640	444	367	381	446	836	194	188
Alleghen.....	88	86		175	11	11	3	20	28	39	25	19	19		63	7	5	14	16	16	11	12	9	13	7	2
Alpena.....	5	6			1	1	1	1	3	2	1		2		6	1	1		2							
Antrim.....	10	9						2	6	4	1	2	3		8	1		1	4							
Barry.....	43	42		86	8	7	5	7	8	19	14	11	12		26	4	4	8	5	5	8	9	6	9	2	5
Bay.....	40	47		87	10	5	6	13	15	16	11	7	8	1	52	1	4	1	9	8	8	2	2		1	4
Berrien.....	72	79		151	5	11	8	18	26	30	27	15	11		60	4	8	9	25	10	11	5	10	6	5	3
Branch.....	63	64	4	131	10	16	13	8	14	24	19	18	9		41	7		7	15	5	8	15	11	9	7	
Calhoun.....	114	90		204	24	17	13	18	34	33	23	18	23	1	73	1		9	24	12	16	13	1	14	7	11
Cass.....	55	47		102	7	9	7	11	10	17	15	12	13	1	44	4	2	2	11	10	8	12		4	8	

DEATHS.

[illegible]

TABLE VI—CONTINUED.

COUNTIES.	DEATHS.		MONTHS.												AGES.											
	SEX.		Total.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Unknown.	
	Male.	Female.																								
Macomb.....	71	82	153	20	12	13	15	24	20	11	19	16	....	56	6	5	5	22	5	6	18	14	8	8	....	Unknown.
Manistee.....	23	24	47	3	2	6	3	9	10	4	6	4	....	29	1	1	2	6	4	1	1	....	1	1	....	1
Marquette.....	31	24	55	3	3	6	10	6	11	2	4	10	....	86	1	....	2	3	8	2	1	....	1	....	1	1
Mason.....	32	22	55	3	2	2	5	5	20	6	4	7	1	88	4	2	2	1	4	1	....	2	....	1	....	1
Mecosta.....	24	14	38	...	2	6	2	9	2	6	5	6	....	21	1	1	2	1	5	....	1	2	2	2	....	1
Menominee.....	5	3	8	1	...	...	1	...	2	1	2	1	...	4	...	...	1	1	1	1	....	....	....	....	....	....
Midland.....	5	3	8	2	...	...	...	2	1	1	...	1	1	2	...	...	...	...	1	....	1	1	2	....	1	1
Monroe.....	67	49	116	6	13	6	10	15	15	14	16	20	1	45	6	1	5	14	8	2	10	15	2	3	5	5
Montcalm.....	40	20	60	4	3	3	9	16	6	7	9	3	....	31	1	1	2	3	5	5	5	3	2	1	....	....
Muskegon.....	91	73	164	9	6	6	21	43	20	21	14	13	1	92	9	3	7	15	8	9	8	6	1	1	5	5
Newaygo.....	25	15	40	2	2	5	6	5	5	3	7	5	....	14	3	3	5	4	1	2	2	1	2	1	2	2
Oakland.....	56	80	136	16	13	10	23	18	21	30	15	18	3	50	2	3	7	14	15	12	16	16	13	7	12	12

Oceana.....	22	20	42	4	2	2	4	8	5	6	3	8	20	3	4	3	1	4							
Ontonagon.....	6	9	15	1	2		3	3		1	2	3	6	2	2	1	2	1							
Ottawa.....	83	56	169	7	22	19	24	24	29	19	9	16	80	7	9	9	16	10	6	6	12	7	4	8	
Saginaw.....	151	99	250	14	22	18	27	56	89	29	15	30	128	13	17	17	20	15	5	13	5	6	4	4	
Sanilac.....	21	19	40	5	4		2	1	9	4	7	7	18	2	4	4	3	2	4						
Shiawassee.....	58	63	121	8	10		15	22	18	20	8	11	41	9	6	13	10	13	7	9	8			8	
St. Clair.....	105	88	1	194	16	21	23	11	18	28	82	25	20	73	15	11	4	22	12	14	19	6	8	6	
St. Joseph.....	70	59	129	6	8	12	18	17	25	12	19	8	4	47	4	6	7	5	9	11	4	6		6	
Tuscola.....	48	25	73	5	7	11	6	13	12	9	2	8	30	3	3	2	8	3	3	5	7	1	2	2	
Van Buren.....	73	59	132	8	8	6	11	17	30	24	7	19	2	46	8	4	15	9	6	14	12			6	
Washtenaw.....	100	74	174	13	21	10	23	18	28	16	16	23	1	54	5	9	10	21	16	10	14	11	6	4	
Wayne.....	399	475	2 1076	116	77	82	185	180	115	100	88	131	2	550	88	36	36	85	62	67	56	47	45	25	29
Wexford.....			7	.....			1		3	1			3					3						....

TABLE VII.—CAUSES OF
EXHIBITING, by Month, by Age and Sex, the Registered No. of Deaths
[Still-births not

DEATHS.				MONTHS.											
	Sex.			Total.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	
	Males.	Females.	Unknown.												
State.....	3884	2915	27	6826	486	503	482	747	988	1041	776	602	668	88	
Males															
Females		4		4			1				1	1	1		
Males	6				2	1			1	1		1			
Females		7		18		1	1	1	2	1	1				
Males	1			1											
Females.....												1			
Males															
Females	2			2						1				1	
Males	19				4	2	4	2	1	1	1	4			
Females		18		37	2	1	2	3	2	2	2	3	1		
Males	7								2	1		2	2		
Females		2		9							1	1			
Males	21				1		1	3	7	4	1	2	2		
Females		12		33		1	2	1	3	3	1		1		
Males	12				1	1	1	2	3	2	1	1			
Females		6		18	1		1			1	1	1	1		
Males	2					1									
Females		1		3					1						
Males	3				1							1	1		
Females		4		7	1		1			1		1			
Males	23				2	3		1	4	1	3	7	2		
Females		18		41	2		2	2	1	1	3	3	4		
Males	140				6	5	19	13	16	26	24	18	11	2	
Females		18		158	1		2	3	2	4		1			

DEATH,—ALPHABETICAL ARRANGEMENT.

*from Specified Causes, from April 5th to December 31st, 1868, inclusive.
included.]*

CAUSES of DEATH.	AGES.											
	Under 5 yrs	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Unknown.
	2584	257	204	285	640	444	367	381	446	336	194	188
Abortion.....												
“					2	1	1					
Abscess.....		2				1			2	1		
“					1	2	1	1	2			
Amputation.....						1						
“												
Anæmia.....												
“								1	1			
Apoplexy.....					1	1	3	3	5	5	1	
“	1					4	4	4	3	2		
Asthma.....						1		1	2	2	1	
“								1		1		
Bowels, Disease of...	8			1		1	2	5	3			1
“ “	6			1	3	1					1	
Brain, “	8		1		1		1		1			
“ “	5	1										
Brain, Softening of									1	1		
“ “						1						
Bronchitis.....	1							1	1			
“				1	1	1	1					
Burns and Scalds....	18	3	1				1					
“ “	10	3	1	2	1		1					
Casualty.....	18	16	7	10	29	16	15	15	10	3	2	4
“	1	2		2	1		1	1	5			

TABLE VII.—CAUSES OF DEATH—

	DEATHS.				MONTHS.											
	SEX.															
	Males.	Females.	Unknown.	Total.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		
Males.....	25	—	—	—	2	—	—	5	3	7	2	3	3	—		
Females.....	—	49	—	74	3	5	7	4	5	4	7	3	11	—		
Males.....	1	—	—	—	—	—	—	1	—	—	—	—	—	—		
Females.....	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
Males.....	117	—	—	—	11	8	11	12	23	22	13	9	8	—		
Females.....	—	105	—	222	10	8	5	18	14	14	15	12	9	—		
Males.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Females.....	84	—	—	84	6	10	9	10	12	11	8	6	12	—		
Males.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Females.....	1	—	—	1	—	—	—	—	1	—	—	—	—	—		
Males.....	42	—	—	—	—	1	—	12	12	12	3	1	1	—		
Females.....	—	32	—	74	—	—	1	9	9	6	3	1	1	2		
Males.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Females.....	2	—	—	2	—	—	—	—	—	—	—	—	1	1		
Males.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Females.....	2	—	—	2	—	1	—	—	—	—	1	—	—	—		
Males.....	32	—	—	—	2	2	—	2	8	8	4	3	3	—		
Females.....	—	31	—	63	2	1	—	3	4	8	6	5	2	—		
Males.....	424	—	—	—	46	42	30	46	49	60	48	54	47	2		
Females.....	—	417	—	841	36	65	33	34	47	48	48	48	53	5		
Males.....	52	—	—	—	3	4	6	11	11	5	2	6	4	—		
Females.....	—	39	—	91	5	3	1	9	8	2	1	7	3	—		
Males.....	40	—	—	—	1	5	2	2	5	5	7	6	7	—		
Females.....	—	24	—	64	3	1	2	—	2	6	3	2	5	—		
Males.....	1	—	—	—	—	—	—	1	—	—	—	—	—	—		
Females.....	—	1	—	2	—	—	1	—	—	—	—	—	—	—		
Males.....	13	—	—	—	—	1	1	2	3	2	2	—	2	—		
Females.....	—	19	—	32	—	2	3	—	1	4	5	3	1	—		
Males.....	133	—	—	—	5	2	5	30	34	41	11	1	3	1		
Females.....	—	116	—	249	2	1	2	25	32	38	—	3	1	—		

ALPHABETICAL ARRANGEMENT,—CONTINUED.

CAUSES of DEATH.	AGES.										
	Under 5 yrs	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.
Cancer.....	8	—	—	1	—	1	1	4	11	3	1
“	3	—	—	1	2	3	6	11	17	3	1
Carbuncle.....	—	—	—	—	—	—	—	1	—	—	—
“	—	—	—	—	—	—	—	—	—	—	—
Cephalitis.....	74	6	5	6	4	7	4	5	—	3	2
“	67	12	4	4	5	5	1	4	1	1	1
Child-birth.....	—	—	—	—	—	—	—	—	—	—	—
“	—	—	—	4	41	25	11	—	—	—	3
Cholera.....	—	—	—	—	—	—	—	—	—	—	—
“	1	—	—	—	—	—	—	—	—	—	—
Cholera Infantum....	42	—	—	—	—	—	—	—	—	—	—
“ “	32	—	—	—	—	—	—	—	—	—	—
Chorea.....	—	—	—	—	—	—	—	—	—	—	—
“	—	—	—	1	—	1	—	—	—	—	—
Chlasmacteria	—	—	—	—	—	—	—	—	—	—	—
“	—	—	—	—	—	—	2	—	—	—	—
Cong. Chills & Ague..	11	4	1	1	1	2	2	2	4	3	1
“ “ “	10	3	2	1	2	1	3	2	3	2	2
Consumption	53	2	7	24	101	56	57	40	49	23	4
“	26	7	14	49	110	69	44	32	36	17	6
Convulsions	46	—	—	—	3	—	1	2	—	—	—
“	25	2	1	1	5	2	—	—	1	—	2
Croup.....	37	1	1	1	—	—	—	—	—	—	—
“	22	1	—	—	1	—	—	—	—	—	—
Cystitis.....	—	—	—	—	—	—	—	—	—	1	—
“	—	—	—	—	—	—	—	—	1	—	—
Debility.....	6	—	1	—	1	3	—	—	2	—	—
“	9	—	—	2	—	1	2	2	2	—	1
Diarrhoea.....	105	4	1	4	4	3	3	1	6	1	1
“	99	5	—	1	1	1	2	3	1	1	2

TABLE VII.—CAUSES OF DEATH—

	DEATHS.				MONTHS.											
	SEX.															
	Males.	Females.	Unknown.	Total.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		
Males	8					1	1	2				4				
Females		1		9	1											
Males	85				2	2	4	4	3	5	9	5	1			
Females		87		72	1		1	2	3	6	8	12	4			
Males	68				8	5	5	9	13	3	9	8	7	1		
Females		75		143	10	9	4	9	8	13	8	5	9			
Males	72				4	7	25	12	8	7	4	3		2		
Females		17		89	1	1	5	1	2	3	3	1				
Males	178				3	2	3	11	58	70	24	1	5	1		
Females		141		320	2	3	4	15	41	54	16	5	1			
Unknown			1							1						
Males																
Females	2			2								1	1			
Males	5						2	2	1							
Females		2		7					1				1			
Males	46				3	3	7	2	9	7	6	5	3	1		
Females		39		85	3	3	2	5	5	7	1	5	3			
Males	2								1	1						
Females		7		9	1	2			2	1		1				
Males	29				1	6	4	4	3	1	3	5	2			
Females		16		45	1		1	2	2	4	5		1			
Males	11					1	1	1	1	2	2	2	1			
Females		7		18					2	2	2	1				
Males	110				7	7	10	8	17	26	13	11	11			
Females		118		228	8		4	12	25	27	15	10	16	1		
Males	180				8	8	7	6	27	37	43	15	29			
Females		162		342	9	6	4	12	13	35	41	16	20	1		
Males	1												1			
Females				1												
Males	50				3	3	2	11	9	8	7	3	4			
Females		43		93	3	4	2	7	10	7	3	3	4			

ALPHABETICAL ARRANGEMENT,—CONTINUED.

CAUSES of DEATH.	Ages.										
	Under 5 yrs	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.
Diabetes.....		1	1		2	1			1		1
“					1						
Diphtheria.....	24	6	1	3							
“	16	8	6	3			1	2			
Dropsy	7	3		3	6		3	10	9	15	5
“	5	3	3	2	7	8	14	11	7	10	4
Drowned.....	5	11	6	10	19	9	6	2	1	1	2
“	5	5				4	2				1
Dysentery.....	183	14	6	3		1	2	2	8	4	2
“	107	8	3			2	2	3	6	4	6
“	1										
Dysmenorrhœa											
“				1	1						
Dyspepsia								3	2		
“						1				1	
Enteritis.....	19	2	4	2	6	2		7	2	2	
“	10	1	5	3			5	1	2		3
Epilepsy.....								1	1		
“			2	1	1				1	1	
Erysipelas.....	12	2	1	2		1	2	3		1	
“	7				1	1		2		1	1
Fever, Intermittent..	4			3						1	
“		2		1	2			1			
Fever, Remittent....	48	9	3	2	9	11	8	11	5	2	2
“	54	5	7	12	11	6	2	6		3	4
Fever, Typhoid	17	7	11	25	52	19	14	14		8	5
“	21	13	17	33	35	14	5	9	4	5	3
Fistula in Ano.....			1								
“											
Fits.....	37	1	2	3	5	1					
“	28	3	2	1	1	3	2		2		

TABLE VII.—CAUSES OF DEATH—

[illegible]

TABLE VII.—CAUSES OF DEATH—

[illegible]

ALPHABETICAL ARRANGEMENT,—CONTINUED.

CAUSES of DEATH.	Ages.									
	Under 5 yrs	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.
Hydrothorax.....			1					1		
".....										
Infantile.....	202									
".....	161									
".....	11									
Inflammation.....	6	1	1	2	1	3	1	3	1	1
".....	6		2	2	4	1	2	1	2	
Influenza.....	1									
".....										
Insanity.....				1	2	1	3	1	1	
".....					3	1	1	2	2	
Intemperance.....						1		1		2
".....										
Jaundice.....	1		1		1	1		1		
".....			1		1		1		1	
Kidney Disease.....			1		3	1		1	1	6
" ".....	1								1	
Leprosy.....										
".....								1		
Lightning.....					1					
".....										
Liver Disease.....	4		1		2		3	4	8	3
" ".....	5	1			2	2	4	5		2
Lung Disease.....	5					3	4	1		2
" ".....		1					1	1		2
Measles.....	29	5	1	2						
".....	88	3	2	1	2					
Metria (Puer. F.).....										
" ".....					5	5				
Morbus Brightii.....								2	1	
" ".....										

TABLE VII.—CAUSES OF DEATH—

DEATHS.				MONTHS.										
	SEX.			Total.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.
	Males.	Females.	Unknown.											
Males.....	4	.....	.....	.....	.....	2	.....	.....	1	.....	.....	1	.....	.....
Females.....	.....	1	.....	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Males.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
Females.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	4	.....	.....	.....	1	.....	.....	1	.....	.....	2	.....	.....	.....
Females.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....
Females.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	6	.....	.....	6	.....	1	.....	2	.....	1	.....	2	.....	.....
Males.....	11	.....	.....	.....	.....	1	1	2	2	2	1	1	1	.....
Females.....	.....	13	.....	24	.....	1	1	2	4	3	1	1	.....	.....
Males.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Males.....	122	.....	.....	.....	17	9	9	14	17	15	10	13	16	2
Females.....	.....	126	.....	248	15	9	10	12	15	14	18	14	19	.....
Males.....	41	.....	.....	.....	2	3	2	1	5	10	7	3	8	.....
Females.....	.....	33	.....	74	2	7	2	4	6	2	6	2	2	.....
Males.....	4	.....	.....	.....	1	1	.....	.....	2	.....	.....	.....	.....	.....
Females.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	3	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....
Females.....	.....	10	.....	13	1	3	1	.....	2	1	.....	2	.....	.....
Males.....	10	.....	.....	.....	.....	.....	1	1	3	.....	3	1	1	.....
Females.....	.....	7	.....	17	3	1	.....	1	.....	.....	1	.....	1	.....
Males.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Females.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Males.....	6	.....	.....	.....	1	1	1	.....	.....	.....	2	1	.....	.....
Females.....	.....	2	.....	8	.....	.....	.....	1	.....	.....	.....	1	.....	.....

ALPHABETICAL ARRANGEMENT,—CONTINUED.

CAUSES of DEATH.	Ages.										
	Under 5 yrs	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.
Mortification									2	1	1
“				1							
Murder					1		1				
“											
Nausea Marina											
“ “		1									
Necrosis							1	1	1	1	
“											
Nephritis								1		1	
“											
Neuralgia											
“						1	2		1	2	
Noma (Canker)	7								1	1	2
“ “	10				1					1	1
Ovarian Disease											
“ “				1							
Old Age								1	7	52	61
“								1	9	48	67
Paralysis	1	1					2	7	7	18	5
“	1	1		1	1	1	1	4	11	11	1
Parotitis	8								1		
“											
Pericarditis					1				1	1	
“	2			1	2			2	2		1
Peritonitis			1		1	3		2	1		
“		1			2	3			1		
Piles											
“											
Pleurisy		1	1					1	2		
“				1			1				

TABLE VII.—CAUSES OF DEATH—

[illegible]

ALPHABETICAL ARRANGEMENT,—CONTINUED.

[illegible]

TABLE VII.—CAUSES OF DEATH—

	DEATHS.				MONTHS.											
	Sex.			Total.												
	Males.	Females.	Unknown.		April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.		
Males.....	19				3	6	3	3				1	3			
Females.....		4		23		1						2	1			
Males.....	24							23	1							
Females.....		2		26				2								
Males.....	36				1	3	2	9	9	4	5	4				
Females.....		40		76		2	1	6	10	8	6	3	3			
Males.....	1										1					
Females.....				1												
Males.....	4						1		1			1	1			
Females.....		6		10		1		2				2	1			
Males.....	11						1	1	3	5			1			
Females.....		9		20		1		3	2	2		1				
Males.....	2				1							1				
Females.....		5		7		1			1	1	2					
Males.....	2								1				1			
Females.....				2												
Males.....	295				26	24	17	37	43	51	38	28	28	3		
Females.....		266		563	11	18	28	40	39	41	25	24	36	4		
Unknown.....			2							2						
Males.....																
Females.....		2		2		1		1								
Males.....	54				2	3	1	10	12	9	6	4	7			
Females.....		66		120	4	7	3	7	12	16	10	4	2	1		
Males.....	10				1	2	2	2	2		1		2			
Females.....		2		12						1			1			

The following table, compiled at the Agricultural College, Lansing, from observations made at that Institution, is again inserted in the report. The weather being an important agent in connection with the public health, it is desirable that similar tables from other localities should hereafter appear. No others were accessible this year.

METEOROLOGICAL TABLE
SHOWING Mean Temperature and Rain-fall, from April 1st to December 31st, 1868, inclusive.

MONTHS.	Mean Temperature.	Amount of Rain-fall—in inches.
April	43°68	1.828
May	59°08	2.800
June	68°46	3.546
July	77°19	1.106
August	70°33	2.420
September	58°77	2.954
October	45°19	1.106
November	36°77	2.439
December	21°16	1.350
Mean temperature	53°40	
Total rain-fall—in inches		19.55

Mean temperature for corresponding months of 1867, was 53°92; and amount of rain-fall for those months, was 18.99 inches.

The greatest number of deaths was in September, 1,041; the least, in June, 482.

The number of deaths for quarterly periods was, for the
 Quarter ending June, 1868..... 1,471, or 23.26 per cent
 “ “ September, 1868 2,771, or 43.80 “
 “ “ December, 1868..... 2,046, or 32.34 “
 Dates of deaths not returned..... 38, or .60 “

The deaths from specified causes are divided among the several classes, as follows:

1. Zymotic Diseases..... 1,296, or 22.77 per cent.
2. Constitutional Diseases..... 1,176, or 20.67 “
3. Local Diseases..... 1,985, or 34.88 “
4. Developmental Diseases..... 876, or 15.39 “
5. Violent Deaths..... 358, or 6.29 “

One person died from snake bite; 1 from hydrophobia; 1 from suffocation; 1 from lightning; 7 from homicide; 23 from suicide; 15 from railroad accidents; 17 from poison; 26 from sun-stroke; 16 from gun-shot wounds; 41 from burns and scalds; 89 from drowning. About 150 died from other casualties not specifically arranged, and often not definitely returned; many losing life in cutting timber, and others from fractious domestic animals. A woman 44 years old was lost in the woods of Shiawassee county, and perished.

The following table enumerates the ten causes producing the highest rate of mortality, with the number of deaths resulting therefrom, and percentage of all deaths in the State from April 5 to December 31, 1868:

CAUSES OF DEATH.	Number.	Per Centage.
Consumption	841	13.31
Infantile	374	5.91
Typhus Fever.....	342	5.40
Dysentery	320	5.06
Pneumonia.....	256	4.05
Diarrhœa	249	.93
Old Age	248	92
Remittent Fever.....	228	3.60
Cephalitis	222	3.51
Casualty	153	2.42

Consumption—The number of deaths from consumption is 841, or 13.31 per cent. of the whole number of deaths, or 111 less deaths from this disease than were returned last year. Four hundred and twenty-four males, and 417 females, or nearly equal numbers of each sex died of this disease. Seventy-nine died from consumption under 5 years; 9 between 5 and 10 years; 21 between 10 and 15 years; 73 between 15 and 20 years; 211 between 20 and 30 years; 125 between 30 and 40 years; 101 between 40 and 50 years; 72 between 50 and 60 years; 85 between 60 and 70 years; 40 between 70 and 80 years; 10 over 80 years, and 15 whose ages were unknown.

This disease seems least fatal between the ages of 5 and 10, and reaches its culminating point between the ages of 20 and 30, calling for nearly 25 per cent. of its victims at that period.

Infantile—Three hundred and seventy-four persons are listed under this head, or 5.91 per cent. of the whole number of deaths. It is largely made up from those dying before the age of 1 month; the causes of death being indefinitely stated, or returned as "unknown." When we add to this the very great number of children under 5 years, classed under other diseases, the aggregate number almost passes belief.

Typhus Fever—Under this head are included all continued, miasmatic fevers. There are 374 cases, or 12 more than were returned in the previous report.

Dysentery—Three hundred and twenty deaths are reported from this disease, of which 240, or $\frac{3}{4}$ ths of the whole number are returned as occurring under the age of 5 years.

Pneumonia—Which stood 3d on the list last year, is the 5th in the returns for this report; the number of deaths being 256 in this, and 313 in the previous report. One hundred and twelve deaths are reported under the age of 5 years.

Diarrhœa—Stands 6th on this list, with 249 victims; 204 under 5 years of age.

Old Age—Under this head, 248 deaths are reported. It is probable that more accurate returns would show that in some cases, death resulted from some other cause.

Remittent Fever—Two hundred and twenty-eight deaths are classed under this head, of which 151 are simply returned as "Fever."

Cephalitis—Claims 222 victims.

Casualty—One hundred and fifty-three persons under this head, including all cases of accident or negligence, resulting in death, not specified under other heads.

TABLE VIII.—OCCUPATIONS.

DISTINGUISHING, by Classified Occupations, the number, with the aggregate and average ages of all whose occupations were returned, who deceased from April 5 to December 31, 1863, inclusive, above the age of 20 years.

CLASS.	OCCUPATION.	No. of Persons.	AGES.	
			Aggregate.	Average.
	All classes of occupations	1,472	71,283	48.48
I.	Cultivators of the earth	768	89,424	51.82
II.	Active mechanics abroad	66	3,181	48.20
III.	Active mechanics in shops	89	4,389	48.75
IV.	Inactive mechanics in shops	88	1,896	49.89
V.	Laborers—no special trades	142	5,952	41.90
VI.	Factors laboring abroad	58	2,265	89.40
VII.	Merchants, financiers, agents, &c.	88	3,729	45.00
VIII.	Professional men	48	2,220	51.65
IX.	Females	185	8,256	44.78
I.	Cultivators of the earth	768	89,424	51.82
	Farmers	765	89,217	51.27
	Gardeners	2	150	75.00
	Horticulturist	1	57	57.00
II.	Active mechanics abroad	66	3,181	48.20
	Builders	8	112	87.88
	Carpenters and joiners	45	2,804	51.20
	Masons and bricklayers	14	564	40.29
	Well digger	1	45	45
	Wheelwrights	8	156	52.00

TABLE VIII—CONTINUED.

CLASS.	OCCUPATION.	No. of Persons.	AGES.	
			Aggregate.	Average.
III.	Active mechanics in shops	89	4,889	48.75
	Baker	1	57	57
	Blacksmiths	15	695	46.88
	Bleacher	1	35	35
	Boiler maker	1	58	58
	Brewers	4	160	40.00
	Cabinet makers	3	200	66.67
	Carriage and wagon makers	8	154	51.88
	Chair maker	1	58	58.00
	Chair seater	1	78	78.00
	Clothier	1	50	50.00
	Cooks	2	75	37.50
	Coopers	8	489	61.12
	Currier	1	24	24.00
	Cutler	1	24	24.00
	Edge tool maker	1	36	36.00
	Gunsmith	1	88	88.00
	Hatter	1	68	68.00
	Machinists	7	294	42.00
	Millers	8	389	48.68
	Painters	8	324	40.50
	Potter	1	28	28.00
	Tinsmith	1	58	58.00
	Yeast manufacturer	1	44	44.00
	Mechanics—trades not specified	17	878	51.85
IV.	Inactive mechanics in shops	38	1,896	49.89
	Barbers	4	143	35.75
	Engraver	1	54	54.00
	Jeweler	1	67	67.00
	Printer	1	24	24.00
	Saddlers and harness makers	4	155	38.75

TABLE VIII—CONTINUED.

Class.	OCCUPATION.	No. of Persons.	AGES.	
			Aggregate.	Average.
IV.	Inactive mechanics in shops—(Continued.)			
	Shoe makers	18	999	55.50
	Tailors	8	378	47.25
	Watch maker	1	76	76.00
V.	Laborers—no special trades	142	5,952	41.90
	Laborers	185	5,750	42.60
	Miners	7	202	28.86
VI.	Factors laboring abroad	58	2,285	39.40
	Boat steward	1	22	22.00
	Brakeman	1	20	20.00
	Butchers	7	312	44.57
	Contractor	1	56	56.00
	Drayman	1	75	75.00
	Drovers	8	100	33.88
	Engineers	5	204	40.80
	Firemen	2	49	24.50
	Lumbermen	18	576	44.80
	Lumber inspector	1	28	28.00
	Patent right dealer	1	28	28.00
	Railroad conductor	1	24	24.00
	Railroad repairers	2	57	28.50
	Sailors	11	416	37.82
	Soldiers	2	52	26.00
	Speculator	1	74	74.00
	Street car driver	1	25	25.00
	Teamsters	2	64	32.00
	White-washers	2	118	56.50
VII.	Merchants, financiers, agents, &c.	83	3,729	45.00
	Auctioneer	1	43	43.00
	Bankers	2	121	60.50

TABLE VIII—CONTINUED.

CLASS.	OCCUPATION.	No. of Persons.	AGES.	
			Aggregate.	Average.
VII.	Merchants, financiers, agents, &c.—(Continued.)			
	Boarding house keeper.....	1	44	44.00
	Bookkeepers.....	5	148	29.60
	Clerks.....	14	464	33.14
	Druggist.....	1	46	46.00
	Fur dealers.....	2	70	35.00
	Grocers.....	8	485	54.88
	Hotel keepers.....	7	321	45.86
	Insurance agents.....	2	150	75.00
	Livery keepers.....	2	116	58.00
	Merchants.....	31	1,469	47.40
	Real estate agents.....	2	118	59.00
	Saloon keepers.....	4	167	41.75
	Telegrapher.....	1	22	22.00
VIII.	Professional men, &c.	48	2,220	51.65
	Clergymen.....	11	649	59.00
	Custom house officer.....	1	28	28.00
	Dentists.....	2	98	46.50
	Justices of the peace.....	2	181	65.50
	Lawyers.....	5	248	49.60
	Notary public.....	1	42	42.00
	Physicians.....	11	649	59.00
	Policeman.....	1	34	34.00
	Public works.....	1	68	68.00
	Publishers.....	2	99	49.50
	Sheriff.....	1	48	48.00
	Students.....	2	42	21.00
	Surveyors.....	3	89	29.67

TABLE VIII—CONTINUED.

CLASS.	OCCUPATION.	No. of Persons.	AGES.	
			Aggregate.	Average.
IX.	Females	185	8,256	44.78
	Domestics.....	2	76	38.00
	Dress makers.....	5	182	26.40
	Housekeepers.....	145	6,750	46.55
	Merchant	1	79	79.00
	Milliners.....	2	65	32.50
	Nurse	1	42	42.00
	Operatives.....	1	34	34.00
	Postmistress.....	1	66	66.00
	Seamstresses.....	5	182	26.40
	Servants	5	225	45.00
	Sister of Charity.....	1	20	20.00
	Spinster	1	57	57.00
	Tailloresses	5	306	60.60
	Teachers	10	275	27.50

The number whose occupations are classified in this report, is 1,472, or 23.47 per cent. of the whole number of deaths reported. Of this number, 1,287 are males, and 185 are females. Deducting 3,330, which is the number of deaths under twenty years of age, leaves 2,996, and estimating one-half of these as females, and taking into consideration 185 females whose occupations were returned, it would show that the former occupations of 211 deceased males, above the age of twenty years, were not stated. But many of the occupations returned were those of boys and girls, pupils of schools, or who were but partially employed.

TABLE IX.—CAUSES OF DEATH.—CLASSIFIED ARRANGEMENT.

EXHIBITING, by Counties, the Registered number of Deaths from various Specified Causes—Statistically Classified, (Still-Births included,) from April 5, 1868, to December 31, 1868, inclusive.

CAUSES OF DEATH.	COUNTIES.																		
	STATE.	Allegan.	Alpena.	Antrim.	Barry.	Berrien.	Branch.	Calhoun.	Cass.	Charlevoix.	Cheboygan.	Clinton.	Kalam.	Emmet.	Genesee.	Gd. Traverse.	Gratiot.	Hilldale.	
All Causes.....	6,372	175	11	19	84	90	132	129	205	103	6	4	148	102	25	149	23	89	149
Specified Causes.....	5,691	160	10	14	69	70	145	125	184	94	3	4	134	93	12	140	16	82	139
CLASSES.																			
I.—Zymotic Diseases.....	1,296	44	1	2	25	18	38	32	48	23	---	2	41	18	1	27	4	6	40
II.—Constitutional Diseases.....	1,176	24	1	1	17	6	29	35	40	23	---	---	33	24	---	34	2	7	39
III.—Local Diseases.....	1,985	61	4	6	16	20	42	35	57	39	2	2	42	33	2	53	3	13	41
IV.—Developmental Diseases.....	876	24	2	3	10	22	23	14	28	6	1	---	16	9	9	16	4	3	15
V.—Violent Deaths.....	358	7	2	2	1	4	13	9	11	3	---	---	2	9	---	10	3	3	4
ORDERS.																			
Class I.—1. Miasmatic Diseases.....	1,296	44	1	2	24	18	38	31	48	23	---	2	39	18	1	27	4	6	37
2. Euthetic Diseases.....	2	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---
3. Dietic Diseases.....	5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
4. Parasitic Diseases.....	38	---	---	1	---	---	1	---	---	---	---	---	1	---	---	---	---	---	2

DEATHS.

[illegible]

CLASS II.—1. Diathetic Diseases.....		6	4	18	22	5	1	2	8	8	7	3	10	4	10	1	1	3
2. Tubercular Diseases.....								1	29	36	31	12	8	13	30	4	4	3
CLASS III.—1. Diseases of Nervous System.....		12	3	7	9	1	3	15	12	19	9	1	17	8	10	6	1	2
2. " Organs of Circulation.....				2	3				9	7	8	2		11	2	5	1	1
3. " Respiratory Organs.....		1	2	6	5	1			9	14	12	2	1	14	6	3		2
4. " Digestive Organs.....		8	6	17	19			9	15	23	42	14	13	22	13	9	16	2
5. " Urinary Organs.....				4	1				4	1	3				1	1		1
6. " Generative Organs.....											1							
7. " Organs of Locomotion.....			1	1						2								
8. " Integumentary System.....									1	2	2	1			1			
CLASS IV.—1. Developmental Diseases of Children.....		9	6	7	8	2	2	1	11	22	5	4	14	5	13	1	13	4
2. " " Women.....		4		1					2	5	1	4		6	1		1	1
3. " " Old People.....				6	10				11	13	16	3	4	9	4	12		1
4. Diseases of Nutrition.....		1		1	1				2	1								
CLASS V.—1. Accidents or Negligence.....		13	4	5	6	1			6	12	11	6	3	14	2	10	4	10
2. Homicide.....														1				2
3. Suicide.....									3	1	1			2	1			1
4. Lightning.....																		
Causes not Specified.....		18	4	9	30	3	2	16	12	18	7	4	12	2	13		11	3

DEATHS.

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Class II.—1. Diabetic Diseases.....		1	6	2	6	12	2	1	4	8	1	5	8	5	1	6	8	40
2. Tubercular Diseases.....		2	20	7	15	8	82	7	3	19	28	6	18	24	22	12	24	25	148	1
Class III.—1. Diseases of Nervous System.....		1	15	8	18	3	24	3	1	12	27	5	6	17	12	5	12	20	132	....
2. " Organs of Circulation.....		....	6	....	2	1	9	....	1	2	5	1	3	5	5	2	6	9	28	....
3. " Respiratory Organs.....		1	10	4	4	....	6	3	1	15	12	1	11	10	6	3	11	7	80	....
4. " Digestive Organs.....		....	12	18	30	2	18	5	1	28	41	3	21	15	19	13	11	19	134	4
5. " Urinary Organs.....		....	1	....	....	....	2	1	1	1	....	....	1	2	1	....	1	8	....
6. " Generative Organs.....		....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....
7. " Organs of Locomotion.....		....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	8	
8. " Integumentary System.....		....	1	1	1	....	1	....	....	....	1	1	....	....	....	....	....	1	5	
Class IV.—1. Developmental Diseases of Children.....		2	9	2	8	3	5	5	1	10	27	....	6	17	3	4	8	8	143	....
2. " " Women.....		....	1	....	2	....	4	2	....	4	4	....	3	3	2	1	3	....	8	....
3. " " Old People.....		1	3	1	....	1	7	1	....	10	6	2	2	9	3	2	1	9	41	....
4. Diseases of Nutrition.....		....	....	....	2	1	1	1	....	2	2	1	....	1	....	....	....	1	8	....
Class V.—1. Accidents or Negligence.....		....	6	3	5	5	4	2	2	6	6	4	3	14	11	1	10	11	44	....
2. Homicide.....		....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	2	....
3. Suicide.....		....	....	....	1	....	....	....	....	....	2	....	....	3	....	....	....	....	3	1
4. Lightning.....		....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Causes not Specified.....		....	11	8	26	3	18	9	2	17	25	7	10	35	16	8	9	25	112	1

TABLE IX—CONTINUED.

DISEASES.	COUNTIES.																		
	STATE.	Allegan.	Alpena.	Antrim.	Barry.	Bay.	Berrien.	Branch.	Calhoun.	Cass.	Charlevoix.	Cheboygan.	Clinton.	Eaton.	Emmet.	Genesee.	Gd. Traverse.	Grafton.	Hillsdale.
Class I—Zymotic Diseases. ORDER 1—Miasmatic.																			
Totals	1,256	44	1	2	24	18	38	31	48	28	2	39	18	1	27	4	6	37	
1. Erysipelas.....	47	1	—	—	—	1	1	1	4	—	—	—	—	—	—	—	—	—	
2. Congestive Chills and Ague, (a).....	82	1	—	—	—	1	2	2	8	2	—	8	1	—	2	—	1	2	
3. Remittent Fever, (b).....	228	20	1	5	6	9	4	1	1	1	—	7	—	—	7	—	1	9	
4. Typhus Fever, (c).....	351	7	—	1	11	4	14	12	12	8	—	17	8	1	11	2	2	13	
5. Carbuncle.....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6. Cholera.....	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7. Cholera Infantum.....	75	2	—	—	1	1	4	5	4	—	—	1	—	—	—	—	—	1	
8. Croup.....	64	—	—	—	—	—	1	3	4	2	1	2	1	—	1	—	—	—	
9. Diphtheria.....	69	—	1	8	1	1	—	2	4	—	—	2	8	—	1	1	—	—	
10. Mumps.....	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
11. Quinsy.....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
12. Rheumatism.....	32	5	—	—	—	—	3	1	1	—	—	—	—	—	—	—	—	—	

[illegible]

TABLE IX—CONTINUED.

DISEASES.	COUNTIES.																		STATE.
	Allegh.	Alpena.	Antrim.	Barry.	Bay.	Berrien.	Branch.	Calhoun.	Cass.	Charlevoix.	Cheboygan.	Clinton.	Eaton.	Emmet.	Genesee.	Gd. Travers.	Gratiot.	Hillsdale.	
CLASS II. ORDER 1—Continued.																			
2. Cancer	77	—	—	2	—	—	2	—	8	—	—	—	1	—	—	—	—	8	
3. Noma, (Canker)	28	1	—	—	—	—	—	6	—	—	—	3	—	—	—	—	—	2	
4. Mortification	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
ORDER 2—Tubercular.																			
Totals	929	20	1	14	6	28	27	25	14	—	—	24	19	—	29	2	8	26	
1. Phthisis, (Consumption of Lungs)	849	18	1	13	6	26	24	27	13	—	—	22	19	—	28	1	8	25	
2. Scrofula	20	—	—	1	—	1	2	—	1	—	—	1	—	—	—	—	—	—	
3. Hydrocephalus	56	2	—	—	—	1	1	1	—	—	—	1	—	—	1	1	—	—	
4. Hemoptysis	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	
CLASS. III—Local Diseases. ORDER 1—Nervous System.																			
Totals	595	13	1	7	7	17	16	15	17	—	—	8	8	—	16	1	4	13	
1. Cephalitis	223	8	—	8	1	9	6	2	8	—	—	6	1	—	7	—	8	7	
2. Apoplexy	37	—	—	—	—	1	4	1	8	—	—	—	1	—	1	1	1	—	

3. Paralysis.....	67	2	1	1	8	8	3	2	1	2	9
4. Insanity.....	18					8			1		
5. Chorea.....	2										
6. Epilepsy.....	9	1				1					
7. Tetanus.....	1		1								
8. Convulsions.....	91	1	1	2	1	1	2				
9. Brain Disease, &c., (c).....	141	1			4	3	2	5	1	5	4
10. Neuralgia.....	6						2		1	1	
ORDER 2—Organs of Circulation.											
Totals.....	176	2		3	3	1	7	4	5	1	6
1. Pericarditis.....	13	1									
2. Heart Disease, &c., (f).....	163	1		3	3	1	4	2	1	8	6
ORDER 3—Respiratory Organs.											
Totals.....	316	15	1	1	6	10	3	10	11	12	5
1. pneumonia.....	258	13	1	1	6	10	3	8	11	11	3
2. Pleurisy.....	8										
3. Bronchitis.....	7						1			1	
4. Asthma.....	9	1									
5. Hydrothorax.....	2										
6. Throat Diseases.....	10										
7. Lungs, Diseases of, &c.....	22	1						1			2

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3. Paralysis.....	1	8	1	2	1	1	1	5	1	1
4. Insanity.....	-	-	-	1	-	-	-	1	-	2
5. Chorea.....	-	-	-	-	-	-	-	-	-	-
6. Epilepsy.....	-	-	-	1	-	1	-	-	-	-
7. Tetanus.....	-	-	-	-	-	-	-	-	-	-
8. Convulsions.....	9	1	1	1	3	1	1	1	1	1
9. Brain Disease, &c., (e).....	2	4	2	2	1	6	2	8	2	9	1 1
10. Neuralgia.....	-	-	-	-	-	-	-	-	1	-	.....
ORDER 2—Organs of Circulation.											
Totals.....	-	2	8	9	7	8	2	11	2	5	1 1
1. Pericarditis.....	-	-	1	-	-	1	-	1	-	-	.....
2. Heart Disease, &c. (f).....	-	2	2	9	7	7	2	10	2	5	1 1
ORDER 3—Respiratory Organs.											
Totals.....	1	2	5	9	14	12	2	1	14	6	8 2 1 4
1. Pneumonia.....	1	5	8	9	12	9	1	1	11	5	8 2 1 4
2. Pleurisy.....	-	-	-	-	-	-	-	-	-	-	.....
3. Bronchitis.....	1	-	-	-	-	-	-	-	1	-	.....
4. Asthma.....	1	-	-	-	-	1	-	-	-	-	.....
5. Hydrothorax.....	-	-	-	-	-	-	-	-	-	-	.....
6. Throat Diseases.....	-	-	-	1	1	1	1	-	-	-	.....
7. Lungs, Diseases of, &c.....	1	2	-	-	1	2	-	-	2	1	.....

[illegible]

TABLE IX—CONTINUED.

DISEASES.	COUNTIES.													
	Houghton.	Huron.	Ingham.	Tonla.	Iosco.	Isabella.	Jackson.	Kalamazoo.	Kent.	Lapeer.	Leelanaw.	Lenawee.	Livingston.	Macomb.
2. Leprosy.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3. Abscess, (part not stated).....	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....
4. Tumor, (part not stated).....	.....	.....	.....	.....	.....	.....	1	1	1	.....	.....	.....	.....	1
5. Ulcers, (part not stated).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
CLASS IV—Developmental Diseases, ORDER 1—Developmental Diseases of Children.														
Totals.....	9	6	7	8	2	2	1	11	22	5	4	14	5	13
1. Still-born.....	1	.....	.....	2	.....	.....	.....	1	8	.....	.....	.....	.....	.....
2. Premature Birth and Infantile Debility.....	4	6	6	6	1	2	1	8	13	5	4	14	5	11
3. Teething.....	4	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	2
ORDER 2—Developmental Diseases of Women.														
Totals.....	4	.....	1	.....	.....	.....	2	5	1	4	6	1	.....	.....
1. Paramenia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2. Childbirth, (See also Metris).....	4	.....	.....	.....	.....	.....	2	5	1	.....	6	1	.....	1

Menominee.

Mecosta.

Mason.

Marquette.

Manistee.

Macomb.

Livingston.

Lenawee.

Leelanaw.

Lapeer.

Kent.

Kalamazoo.

Jackson.

Isabella.

Iosco.

Tonla.

Ingham.

Huron.

Houghton.

[illegible]

[illegible]

TABLE IX—CONTINUED.

COUNTIES.

DISEASES.	Midland.	Monroe.	Montcalm.	Muskegon.	Newaygo.	Oakland.	Oceana.	Ontonagon.	Ottawa.	Saginaw.	Sanilac.	Shiawassee.	St. Clair.	St. Joseph.	Tuscola.	Van Buren.	Washtenaw.	Wayne.	Wexford.
CLASS II. ORDER I—Continued.																			
2. Cancer.....	—	8	1	3	—	5	—	—	3	2	—	8	8	—	—	—	2	14	—
3. Noma, (Canker).....	—	—	—	1	—	—	—	—	—	1	1	—	1	—	—	1	—	2	—
4. Mortification.....	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—
ORDER 2—Tubercular.																			
Totals.....	2	20	7	15	8	32	7	3	19	28	6	18	24	22	12	24	25	148	1
1. Phthisis, (Consumption of Lungs).....	2	20	7	13	8	32	6	3	17	21	6	18	20	18	11	28	21	193	1
2. Scrofula.....	—	—	—	1	—	—	1	—	1	—	—	—	2	1	1	—	2	1	—
3. Hydrocephalus.....	—	—	—	1	—	—	—	—	1	7	—	—	2	3	—	1	2	22	—
4. Hemoptysis.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—
CLASS III—Local Diseases. ORDER 1—Nervous System.																			
Totals.....	1	15	3	18	3	24	3	1	12	27	5	6	17	12	5	12	20	132	—
1. Cephalitis.....	1	6	3	7	2	7	1	—	3	11	3	3	7	2	3	9	8	87	—
2. Apoplexy.....	—	—	—	—	—	1	—	—	—	—	—	1	1	2	—	1	—	7	—

3. Paralysis.....	1	4	1	2	2	3	2	2	10	---
4. Insanity.....	1	---	---	2	---	1	---	---	4	---
5. Chorea.....	---	1	---	---	---	---	---	---	1	---
6. Epilepsy.....	---	---	---	---	---	---	---	1	2	---
7. Tetanus.....	---	---	---	---	---	---	---	---	---	---
8. Convulsions.....	---	---	---	4	---	3	1	1	50	---
9. Brain Diseases, &c., (c).....	7	10	1	8	---	5	4	6	16	---
10. Neuralgia.....	---	1	---	---	---	---	---	---	---	---
ORDER 2—Organs of Circulation.										
Totals.....	6	2	9	2	5	8	5	2	6	28
1. Pericarditis.....	2	---	2	---	---	---	---	---	---	5
2. Heart Diseases, &c., (f).....	4	2	7	2	5	8	5	2	6	28
ORDER 3—Respiratory Organs.										
Totals.....	1	10	4	4	15	12	11	10	6	8
1. Pneumonia.....	1	5	3	4	13	10	5	8	2	10
2. Pleurisy.....	---	---	---	---	---	---	8	---	---	2
3. Bronchitis.....	---	---	---	---	---	---	---	---	---	1
4. Asthma.....	1	1	1	---	---	---	---	---	1	1
5. Hydrothorax.....	---	---	---	---	---	---	1	---	---	---
6. Throat Diseases.....	---	3	1	1	---	---	---	1	---	---
7. Lungs, Diseases of, &c.....	---	---	---	---	---	2	---	1	---	1

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TABLE IX—CONTINUED.

DISEASES.	COUNTIES.																		
	Midland.	Monroe.	Montcalm.	Muskegon.	Newaygo.	Oakland.	Oceana.	Ontonagon.	Ottawa.	Saginaw.	Sanilac.	Shiawassee.	St. Clair.	St. Joseph.	Tuscola.	Van Buren.	Washtenaw.	Wayne.	Wexford.
ORDER 8—Continued.																			
2. Leprosy.....																	1		
3. Abscess, (part not stated).....		1	1			1				1								3	
4. Tumor, (part not stated).....											1								
5. Ulcers, (part not stated).....																			2
CLASS IV—Developmental Diseases. ORDER 1—Developmental Diseases of Children.																			
Totals.....	2	9	2	8	3	5	5	1	10	27		6	17	3	4	3	8	143	
1. Still-born.....		1										2	2	1		1	1	18	
2. Premature Birth and Infantile Debility.....	2	8	2	8	2	5	5	1	9	20		4	15	2	4	6	7	77	
3. Teething.....					1				1	1						1		48	
ORDER 2—Developmental Diseases of Women.																			
Totals.....		1		2		4	2		4	4		3	3	2	1	3		5	
1. Parametia.....																			
Childbirth (See also Metria).....	1			2		3	1		3	3		3	3	2	1	3		3	

[illegible]

TABLE IX—CONTINUED.

-
- (a) Congestive Chills and Ague includes 18 cases of Intermittent Fever.
 - (b) With Remittent Fever are classed 151 cases returned as "Fever."
 - (c) All continued miasmatic fevers are classed under Typhus Fever.
 - (d) Includes 7 cases returned as Spotted Fever.
 - (e) With Brain Disease, &c., are classed 8 cases of Brain Softening, 26 cases of Sun-stroke, and 98 cases of Fits.
 - (f) Ten cases of Hemorrhage are classed with Heart Disease, &c.
 - (g) "Causes not Classified," includes those cases reported simply as "Inflammation," "Suddenly," "Colds," "Congestion," and such others as are indefinitely stated, or returned as unknown.

AN ACT

To Provide for the Registration of Births, Marriages, and Deaths, being Act
No. 194, Session Laws of 1867, approved March 27, as amended
by the Legislature of 1869.

SECTION 1. *The People of the State of Michigan enact*, That sections one, three, and four of an act entitled "An act to provide for the registration of births, marriages, and deaths," approved March twenty-seventh, eighteen hundred and sixty-seven, be and the same are hereby amended so as to read as follows:

SECTION 1. *The People of the State of Michigan enact*, That it shall be the duty of the supervisor of each township, and the supervisor or assessor of any city or ward therein, in this State, between the tenth day of April and the first day of June, in the year eighteen hundred and sixty-nine, to ascertain, by actual inquiry or otherwise, of the inhabitants thereof, the births and deaths which have occurred in their respective townships, cities or wards, from and including April fifth, eighteen hundred and sixty-eight, to and including December thirty-first, eighteen hundred and sixty-eight, together with the facts relative thereto, as are hereinafter provided for, and shall make an accurate return thereof to the clerk of the county in which such township or city is situated, on or before the first said day of June; and for such service shall receive ten cents for each birth and death so returned by them, to be paid by the county in which such returns are made. In the year eighteen hundred and seventy, and in each and every year thereafter, it shall be the duty of the officers above mentioned, between the tenth day of April and the first day of June, to ascertain by actual inquiry

or otherwise, of the inhabitants thereof, the births and deaths which have occurred in their respective townships, cities or wards, during the year ending on the last day of the preceding December, and shall make the return, and receive therefor the compensation above provided for: *Provided*, That in the city of Detroit, the duties required by this act to be performed by supervisors and assessors shall be performed by persons appointed by the common council for that purpose; and it shall be the duty of the common council, on or before the tenth day of April, in each year, to appoint such number of persons in each ward of said city, as shall be necessary to perform said duties within the time limited by this act; and such persons shall possess all the authority conferred upon, and perform all the duties required of supervisors and assessors, by this act, within the territory assigned them respectively, by the common council, and shall receive such compensation for their services, not exceeding the sum allowed by this act to supervisors and assessors, as shall be fixed by the common council, to be paid by the county of Wayne, and shall be liable to the same penalties for refusal or neglect to perform any of said duties.

SEC. 2. Every justice of the peace, minister of the Gospel, and all other persons authorized by law to solemnize marriages in this State, shall make a record of each marriage so solemnized by him; and every clerk or keeper of the records of the meetings in which any marriage among the Friends or Quakers shall be solemnized, shall make a record of such marriage, together with all the facts relating to the same, as required by the third section of this act; and such justice, minister of the Gospel, clerk, or other person, shall, at the time such marriage is solemnized, deliver, on demand, to either of the parties so joined in marriage, as aforesaid, a certificate of such marriage, containing all the facts in relation thereto, required by said third section of this act, and shall, within ninety days thereafter, deliver to the clerk of the county in which such marriage took place, a certified copy of such record, and, at the same time, pay to the clerk twenty-five cents for recording the same.

SEC. 3. It shall be the duty of the county clerks of the several counties in this State, on receiving the returns of such births, marriages and deaths, to record the same at length in separate books, to be provided at the expense of the State by the Secretary of State, for that purpose, with proper indexes thereto. The births, marriages and deaths shall be numbered and recorded in the order in which they are received by the clerk, and the record of marriages shall be indexed, using both the name of the bridegroom and bride. The record of births shall state, in separate columns, the date of the birth, the name of the child, (if it have any,) the sex and color of the child, the place of birth, the christian and surname of both parents, the residence and nativity of the parents, the occupation of the father, and the date when the record was made: *Provided*, That in case the child has no christian name, such name shall be obtained and reported to the county clerk in the next annual report of the supervisor or assessor, and such christian name shall be distinctly designated in such report as the christian name belonging to a child previously reported, and shall be properly entered by said county clerk, in the blank left for such christian name in his book of record; and it shall be the duty of the several county clerks, on or before the tenth day of April in each year, to give to the officers required to make the said returns, lists of such children whose christian names have not been previously reported in their respective towns, cities or wards. The record of marriages shall state, in separate columns, the date and place of marriage, the christian and surname of the bridegroom and bride, and the maiden name of the bride, if a widow, the color, age, and place of birth of each, the residence of each at the time of marriage, the occupation of the bridegroom, and the name and official station of the person by or before whom they were married, the names and residences of at least two witnesses present at such marriage, and the date when such record was made. The record of deaths shall state, in separate columns, the date of the death,

the christian and surname of the deceased, the sex and color, whether married or single, the age in years, months and days, the place of death, the disease or apparent cause of death, the nativity of the deceased, and the occupation, if any, and the names, residence of the parents, if known, and the date when such record was made. The clerks of the several counties shall annually, on or before the first day of September, make and transmit to the Secretary of State, a certified copy of the records in his office, of all the births, marriages and deaths reported in their respective counties for the year ending December thirty-first, last preceding. And each county clerk shall receive for the record of each birth and death in his office three cents, and three cents for each birth, marriage and death returned by him to the Secretary of State, to be paid by the county, and shall be compensation in full for all services required by this act to be performed by him.

SEC. 4. The Secretary of State shall prepare and furnish to the county clerks of the several counties in this State, blank books of suitable quality and size, with proper rulings and headings, to be used as books of record in carrying into effect the provisions of this act. He shall also prepare and furnish blank "forms of returns," as hereinbefore specified, accompanied with such instructions and explanations as may be necessary to insure uniformity in such returns, which blanks shall be forwarded to the several county clerks on or before the first day of March in each year; and the said county clerks shall deliver the same to the supervisors or assessors of the several townships, cities, or wards therein, in their respective counties, on or before the tenth day of April.

SEC. 5. It shall be the duty of the Secretary of State to receive the returns made in pursuance of the third section of this act, and he shall cause the same for each year to be bound together, in one or more volumes, at the expense of the State, and make indexes thereto; and with such assistance as may be voluntarily rendered by any authorized committee appointed by the medical faculty of the University of Michigan, or by

any regularly authorized medical society in this State for that purpose, he shall prepare such tabular statements, results and deductions therefrom as will render them of practical utility, and make report thereof, annually, to the Governor of the State, which report may be ordered published and distributed in such manner as the Legislature may from time to time direct.

SEC. 6. Every justice of the peace, minister of the Gospel, and all other persons authorized by the laws of this State to solemnize marriages, and clerks or keepers of records of the meetings in which any marriage among the Friends or Quakers shall be solemnized, who shall neglect or refuse to make a record of such marriage, or to deliver to the county clerk of the county in which the marriage took place, a certified copy of such record, or who shall refuse, on demand, to deliver to the parties to such marriage the certificate thereof, as required by section two of this act, or who shall willfully make a false or fictitious entry in his record of marriages, or in the certified copy of such record delivered to the county clerk, or in the certificates of marriages delivered to the parties thereto, shall be deemed guilty of misdemeanor, and upon conviction thereof, shall be punished by fine not exceeding one hundred dollars, and in default of paying the same, shall be imprisoned in the county jail of the county in which such conviction shall be had, until said fine be paid, but not to exceed the period of ninety days.

SEC. 7. Every physician, surgeon, or midwife who shall have been in attendance upon any deceased person, shall, upon application of any supervisor or assessor of the township, city, or any ward thereof, in which such death occurred, make out and deliver to such supervisor or assessor, a certified statement, without fee, containing the name of the disease, or cause (if known) producing the death of such person; and any medical attendant who shall neglect or refuse to give such statement, or who shall willfully make a false statement in relation to such death, shall, for such offense, be liable to pay a fine of not less

than ten nor more than fifty dollars, and the costs of prosecution, which fine the said supervisor or assessor is hereby required to sue for and collect, in his official character.

SEC. 8. It shall be the duty of each supervisor or assessor to obtain the facts in relation to births and deaths within his township, city, or any ward therein (not otherwise obtained), from the heads of families, the keepers, overseers or superintendents of asylums, hospitals, jails, prisons, work-houses, almshouses, houses of correction, and similar institutions, the keepers of hotels, public and private boarding-houses, and the masters or chief officers of steamboats and sail-vessels navigating any of the waters of this State, and touching at any port of entry therein, in which such births or deaths occurred; and if either of the above named persons shall refuse to give such information, then the same shall be obtained by such supervisor or assessor from any person having a knowledge of the facts in relation to such birth or death; and if the supervisor or assessor shall have reason to believe that any person or persons willfully misrepresented or concealed any facts relative to such birth or death in his township, city, or any ward therein, which he cannot otherwise obtain, he may examine such person or persons on oath (which oath such supervisor or assessor is hereby empowered and authorized to administer), in relation to any birth or death within his township, city, or any ward therein, of which such person or persons may have any knowledge or information; and, if any person, after being duly subpoenaed (as provided for compelling the attendance of witnesses in justices' courts), by such supervisor or assessor, for the purposes aforesaid, shall neglect or refuse to appear before such officer, or appearing, shall refuse to be sworn and testify in relation to such matter, he shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished therefor by fine not exceeding fifty dollars, and in default of paying the same shall be imprisoned in the county jail of the county in which such conviction shall be had, until said fine

be paid, but not exceeding ninety days; and any person who, after being duly sworn as aforesaid, shall willfully make any false statement in relation to any birth or death, about which he is required to testify, shall be deemed guilty of willful and corrupt perjury: *Provided*, That no person shall be required to answer any question which will tend to criminate himself or herself upon any such examination.

SEC. 9. In case of the refusal or neglect by any of the officers mentioned in this act, to perform any of the duties hereinbefore required of them, or either of them, to be done and performed by any of the provisions herein contained, such officer shall be liable to a fine not to exceed one hundred dollars, and the costs of prosecution; and the prosecuting attorney in each county is hereby required to prosecute, in the name of the people of the State of Michigan, all persons in his county who shall willfully violate any of the provisions of this act; and the said supervisor or assessors of any township, city, or any ward therein, may be prosecuted for a misdemeanor under this section, and upon conviction, punished as therein provided for.

SEC. 10. Sections three thousand two hundred and thirteen, three thousand two hundred and fourteen, three thousand two hundred and fifteen, and three thousand two hundred and sixteen, of the compiled laws of eighteen hundred and fifty-seven, be and the same are hereby repealed.

SEC. 2. That there shall be added to said act a new section, to stand as section eleven, to read as follows:

SEC. 11. The several supervisors and assessors of the townships, villages, and cities in this State, who have made any returns of births and deaths to the county clerk of their respective counties for the year eighteen hundred and sixty-eight, and have not received the amount of compensation as provided for in this act, shall be paid therefor at rates set forth in the preceding section. And such county clerks as have made returns of the births, marriages and deaths to the

Secretary of State for the year eighteen hundred and sixty-eight, and who have not received compensation therefor, shall be paid for the same at the rates set forth in the preceding sections.

SEC. 3. This act shall take immediate effect.

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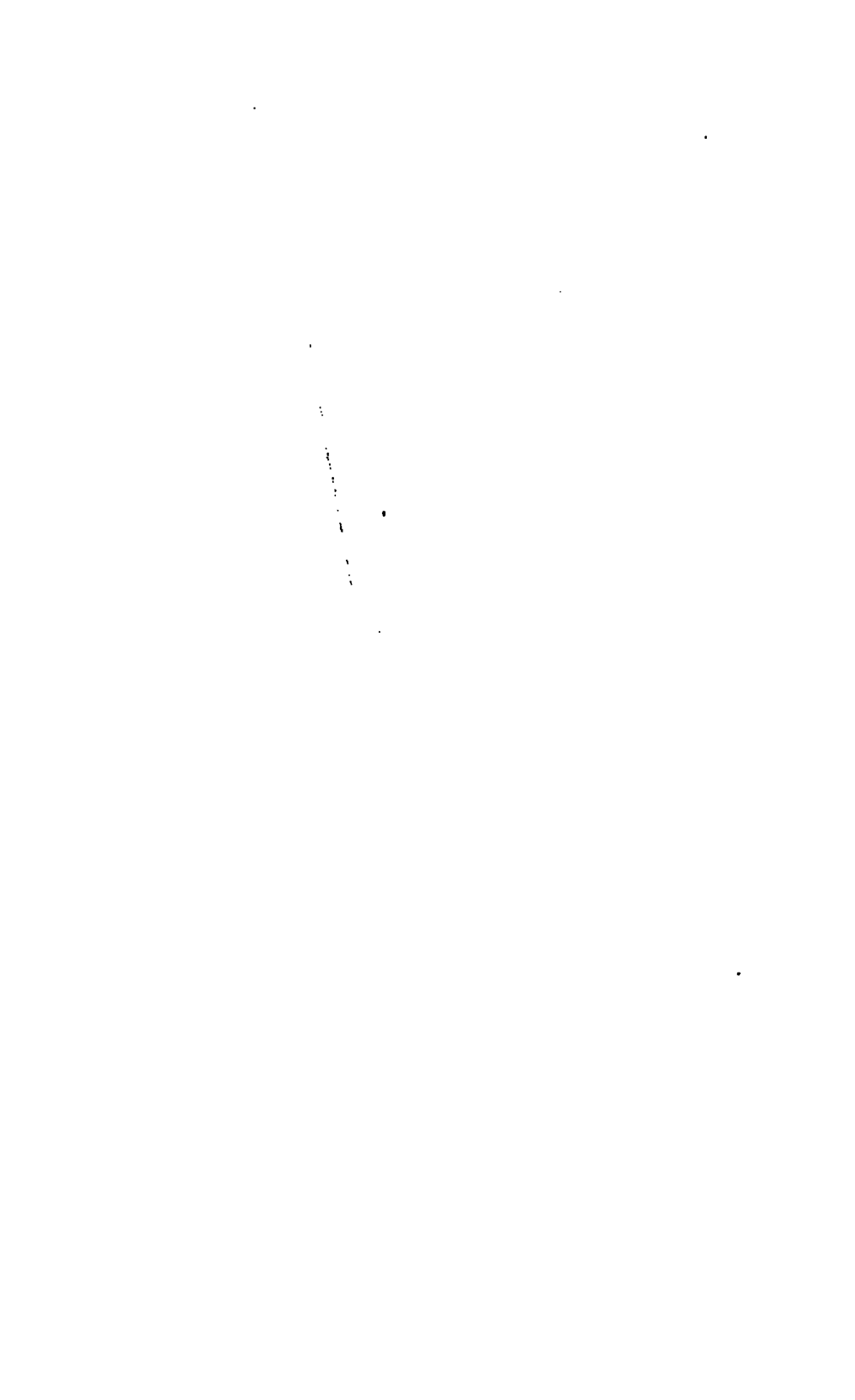
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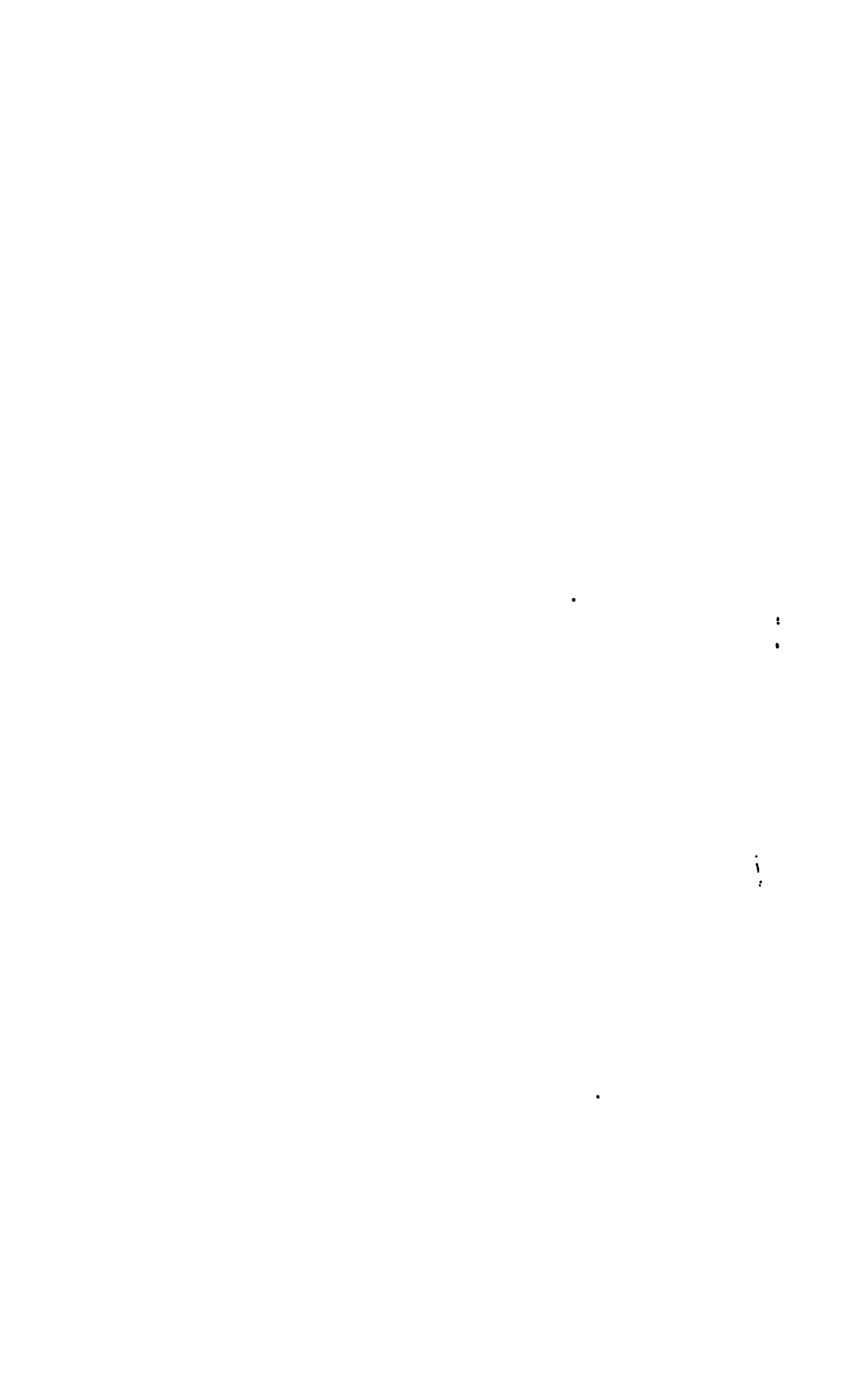
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